

MN WIC Conference
Susan Brower, State Demographer
October 2013



Topics for today

*WIC

demographics 101

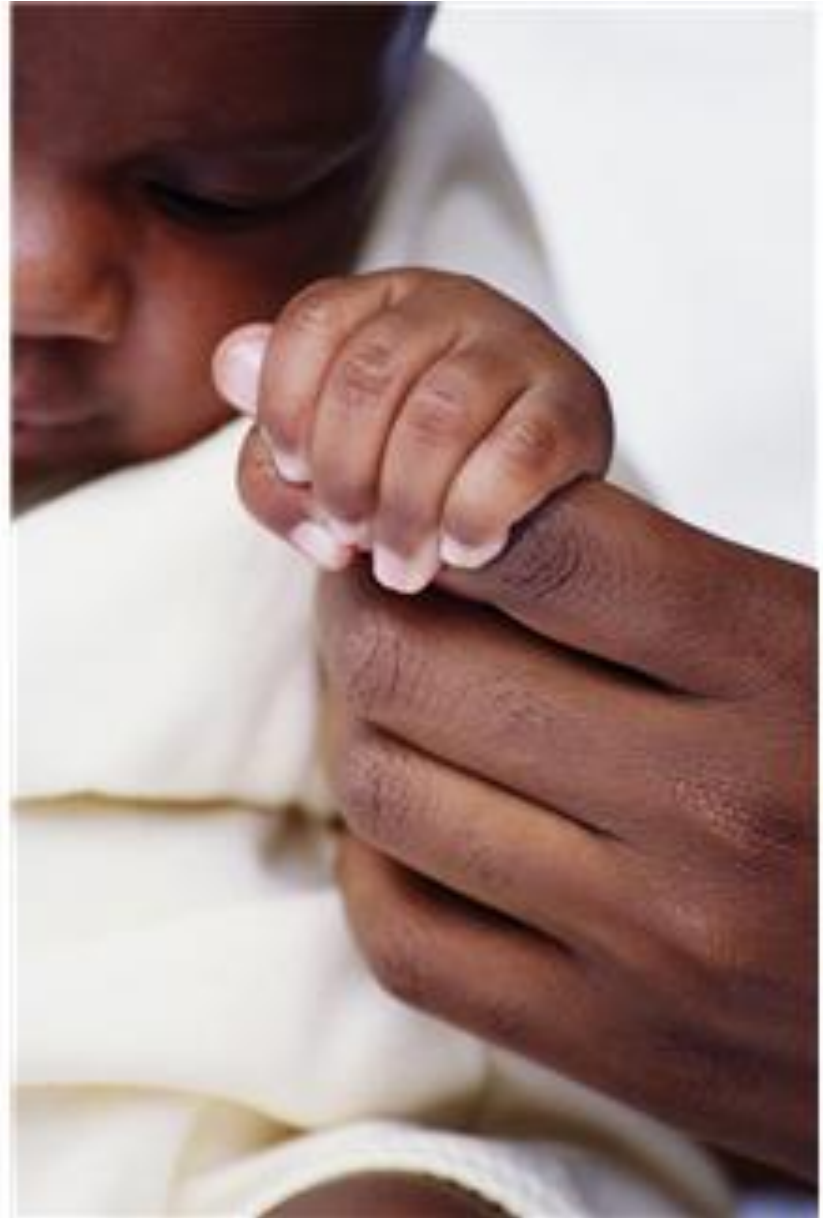
*4 trends

that will impact
your work in the
coming years

*Your insights and
questions

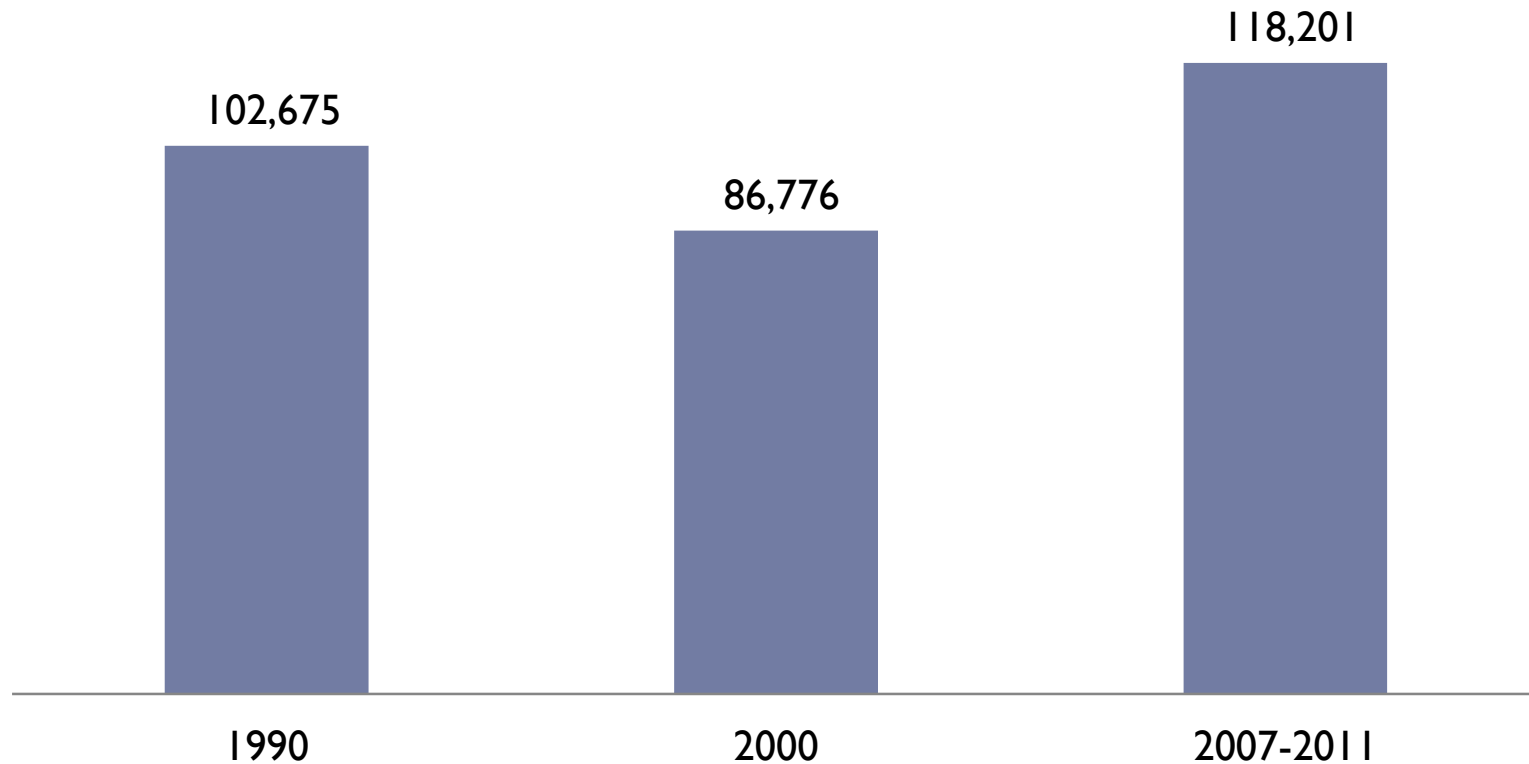


WIC demographics 101





Number of low-income (<185% FPL) children under age 5

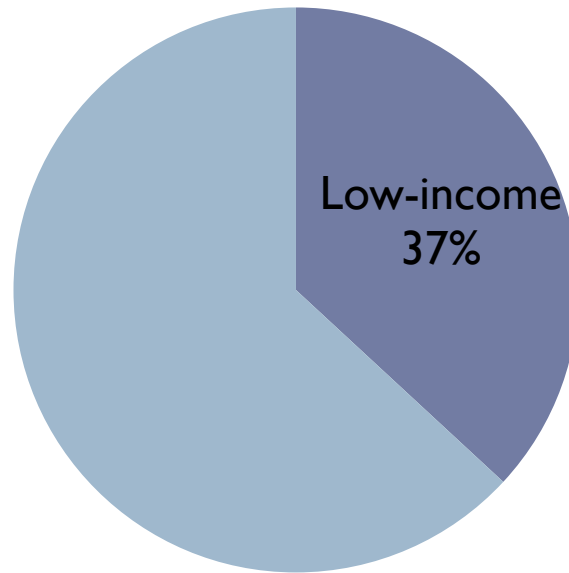




More than 1 in 3 new mothers have low-incomes

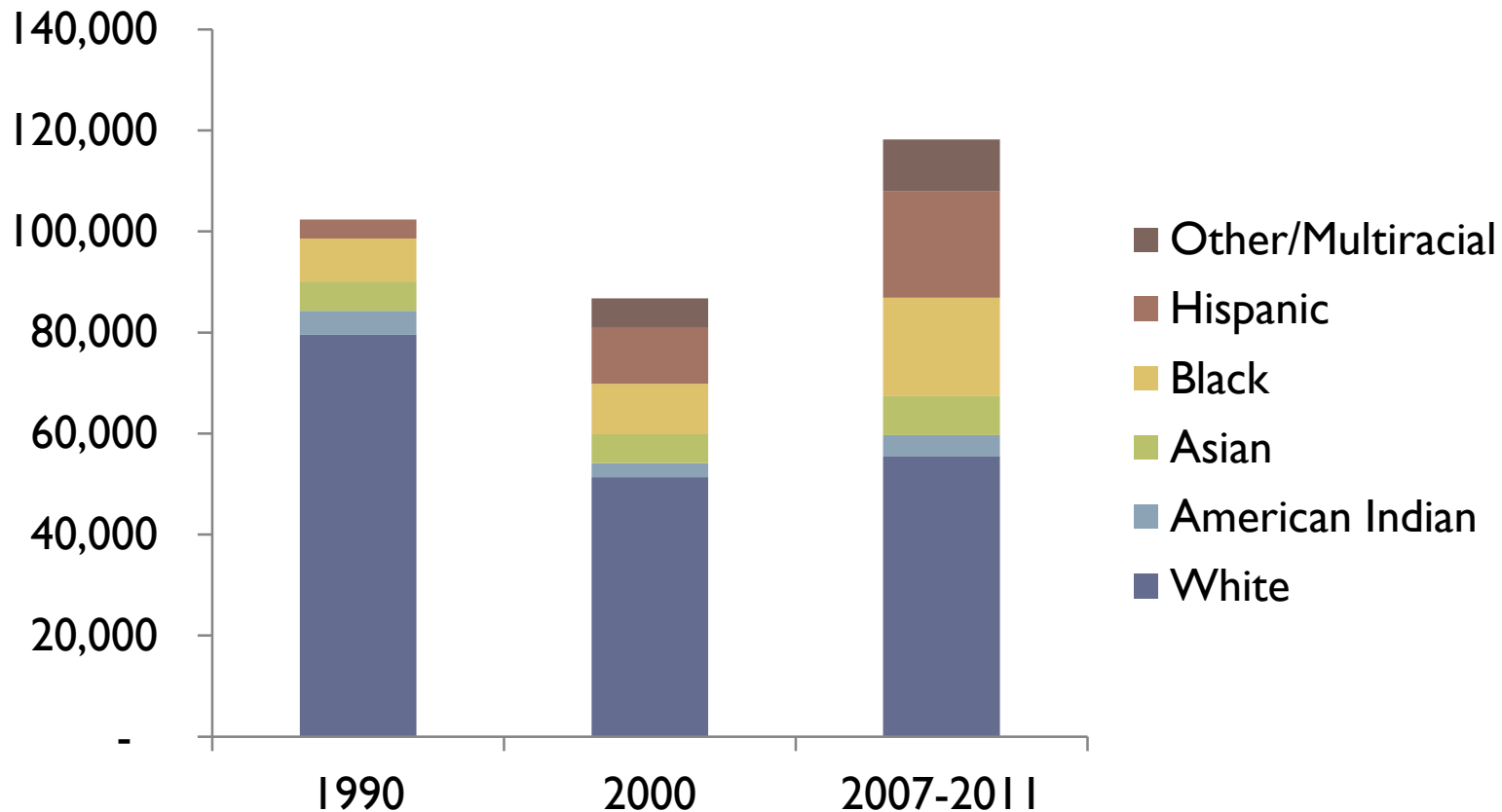


**New mothers with low-incomes (<185% FPL)
2007-2011**





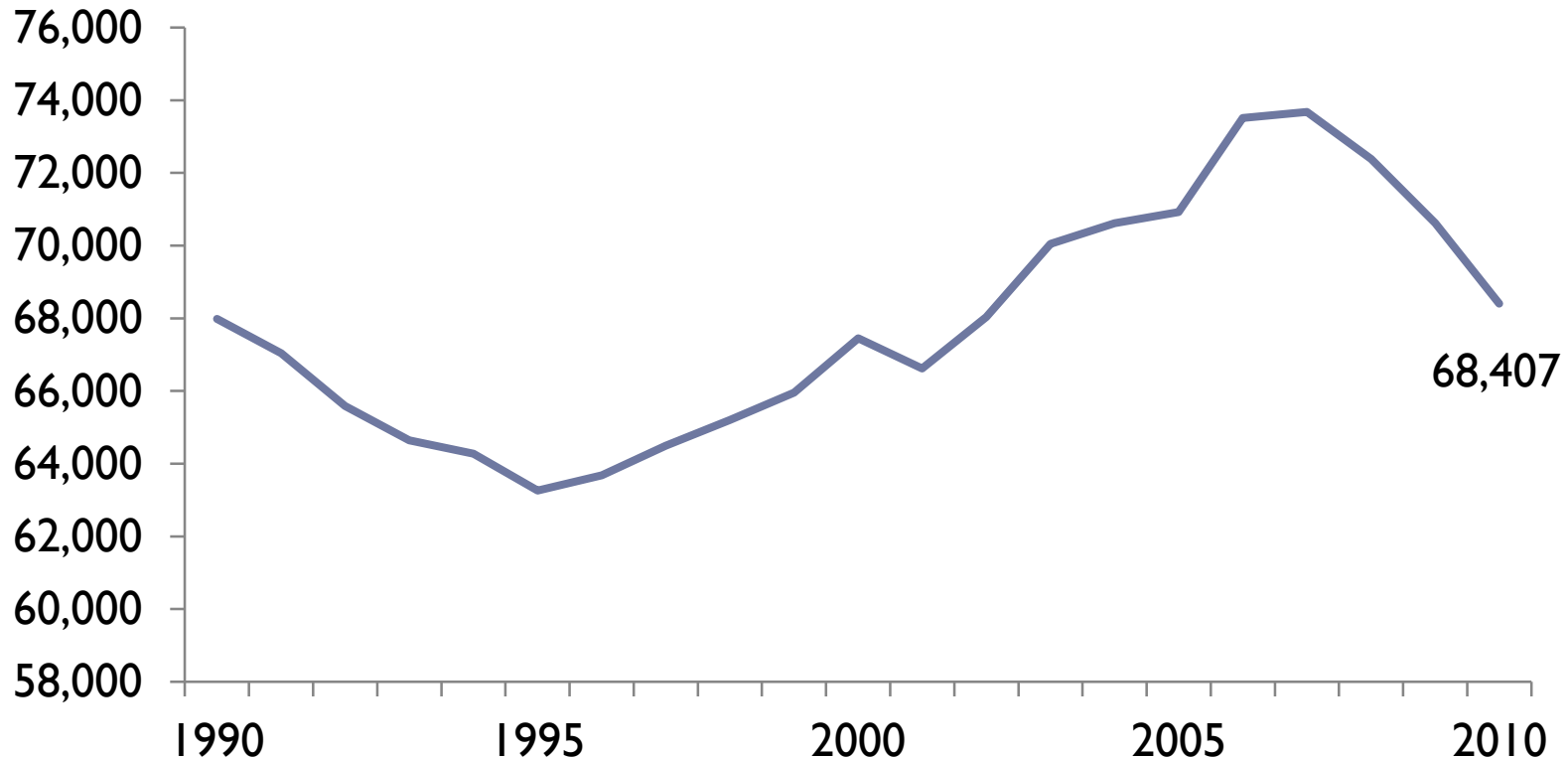
WIC-eligible children considerably more diverse than in past decades





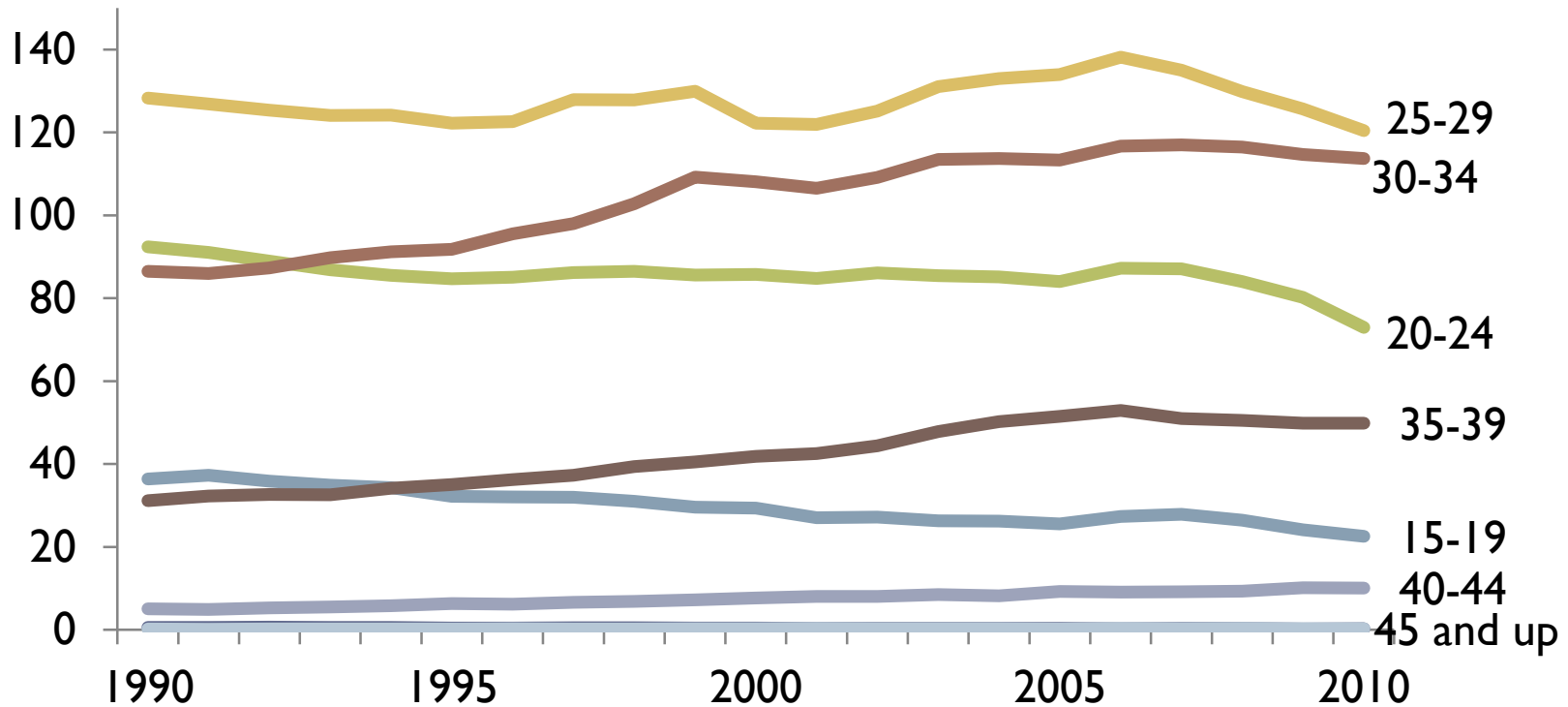
Number of births has dropped since the recession

**Total births
Minnesota 1990-2010**



+ Birth rates have declined among younger women, remained the same for older women

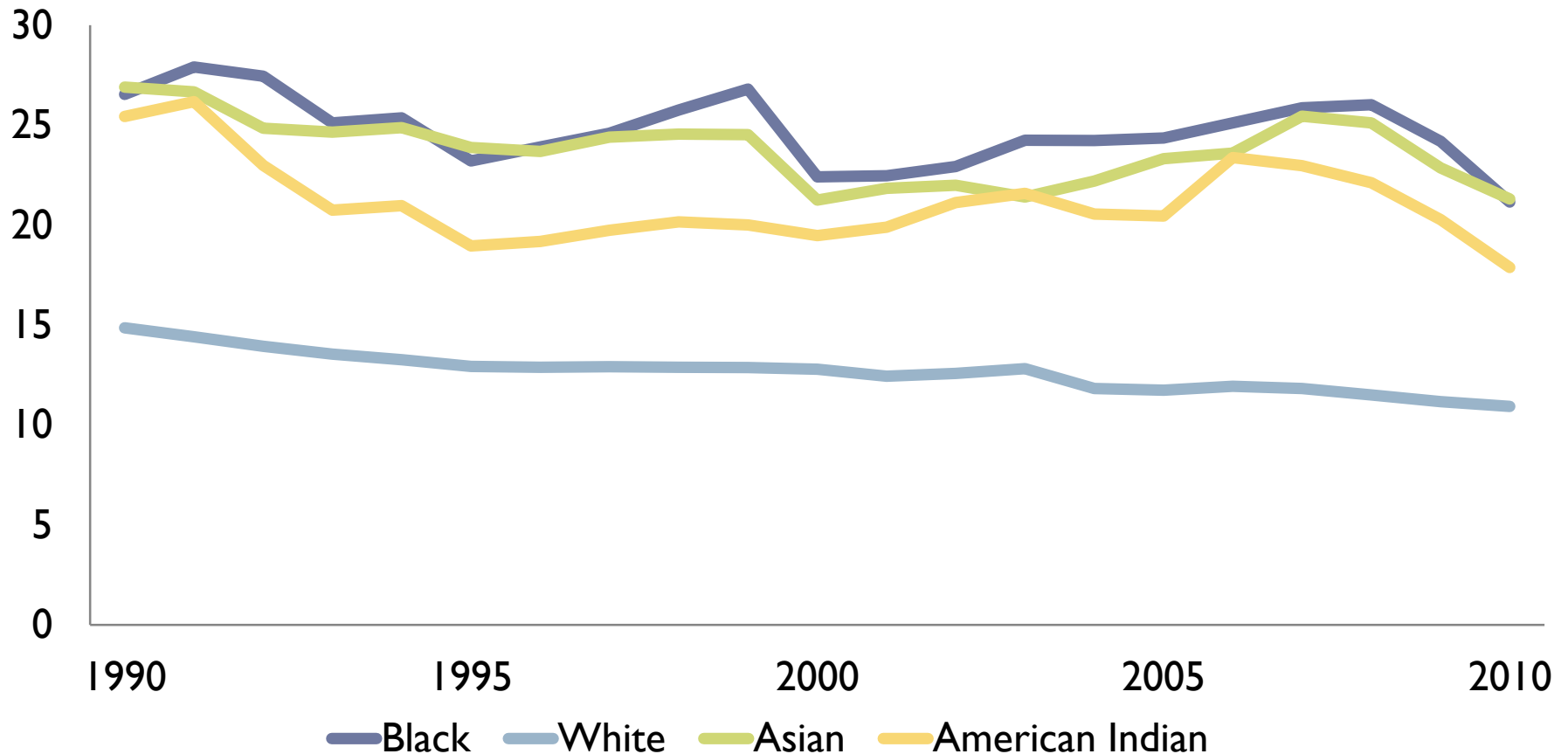
Births per 1,000 women





...and birth rates have declined among some populations of color

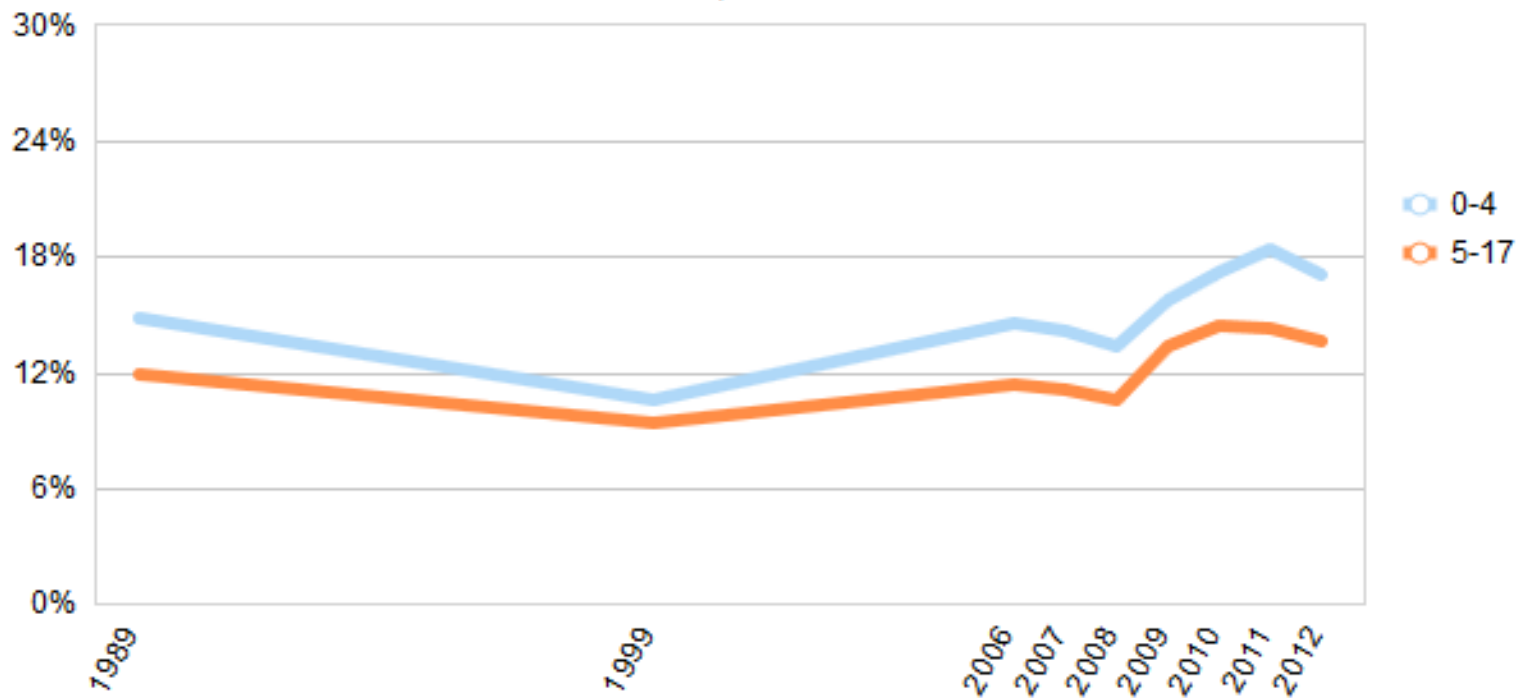
Births per 1,000 women



+ Poverty rates have been growing, especially among children

Individuals below the poverty level by age

Minnesota, 1989-2012



Compiled by
Compass



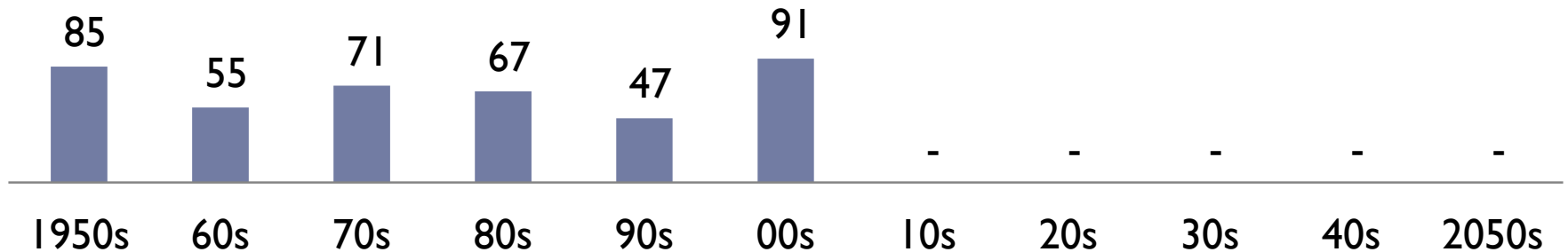
Trend #1:
Population aging
is beginning to
affect MN and
the nation

Aging



+ Number of older adults will increase substantially over the next 20 years

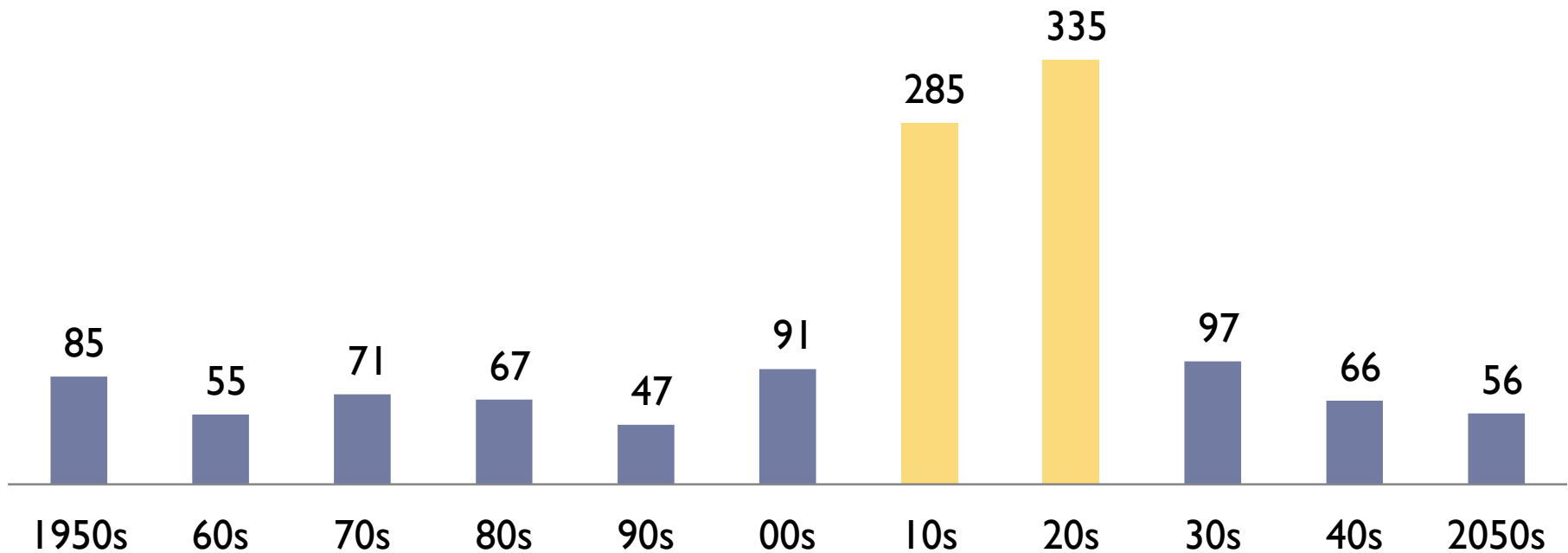
Change in older adults, age 65+ (Thousands)



Sources: U.S. Census Bureau and Minnesota State Demographic Center

+ Number of older adults will increase substantially over the next 20 years

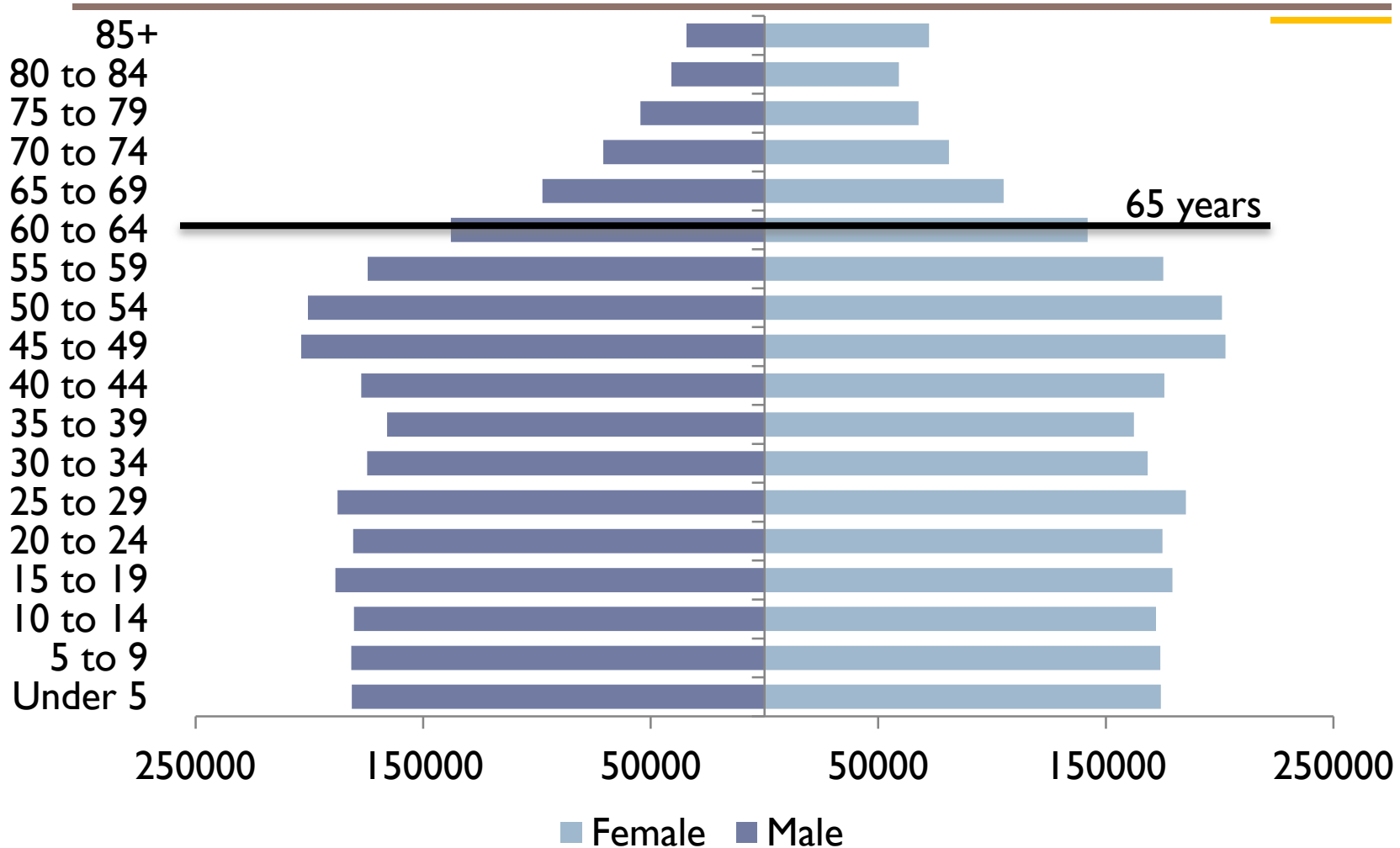
Change in older adults, age 65+ (Thousands)



Sources: U.S. Census Bureau and Minnesota State Demographic Center

+ Why are changes so marked now?

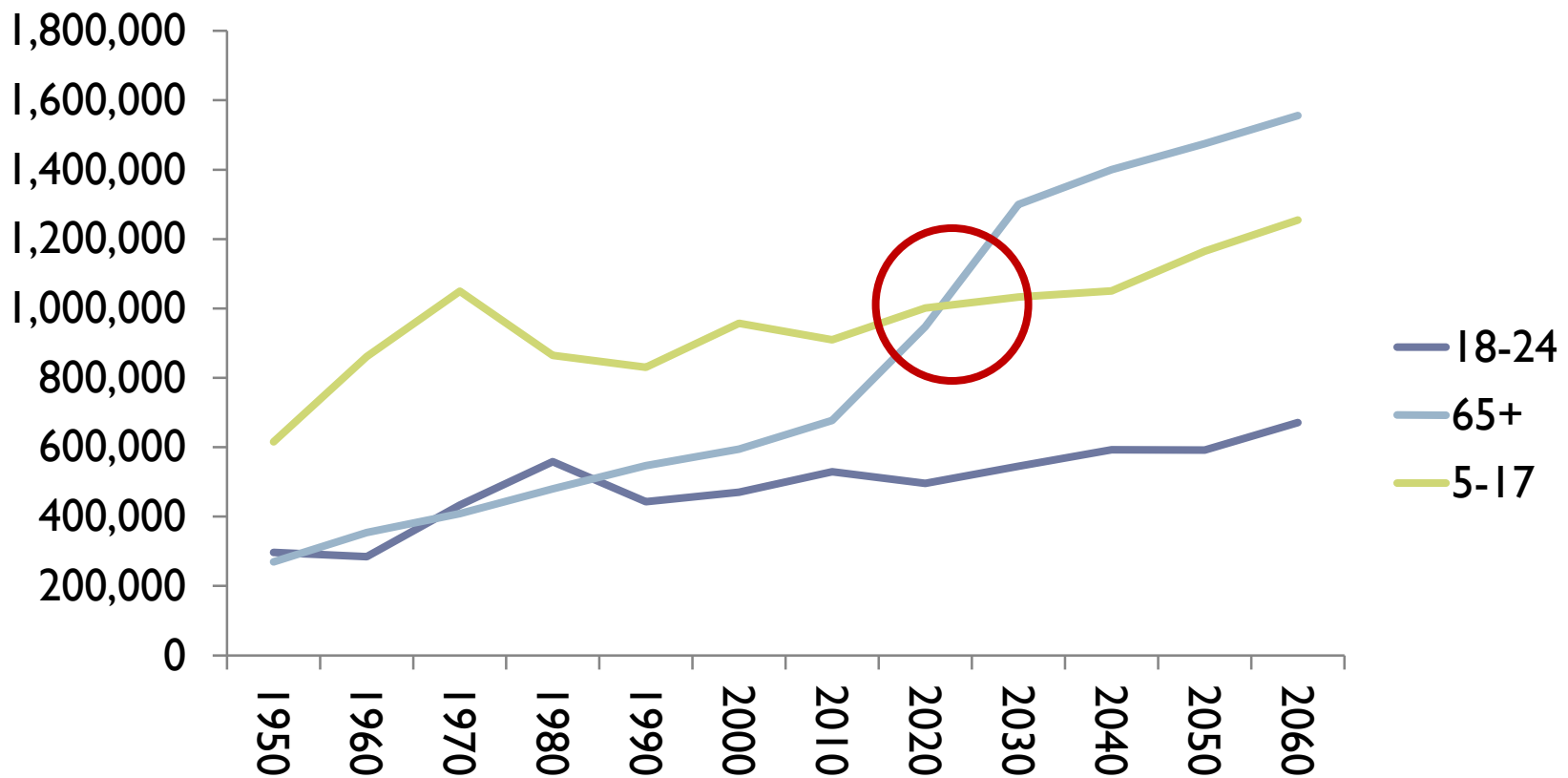
Population by age and sex Minnesota, 2010



Source: U.S. Census Bureau

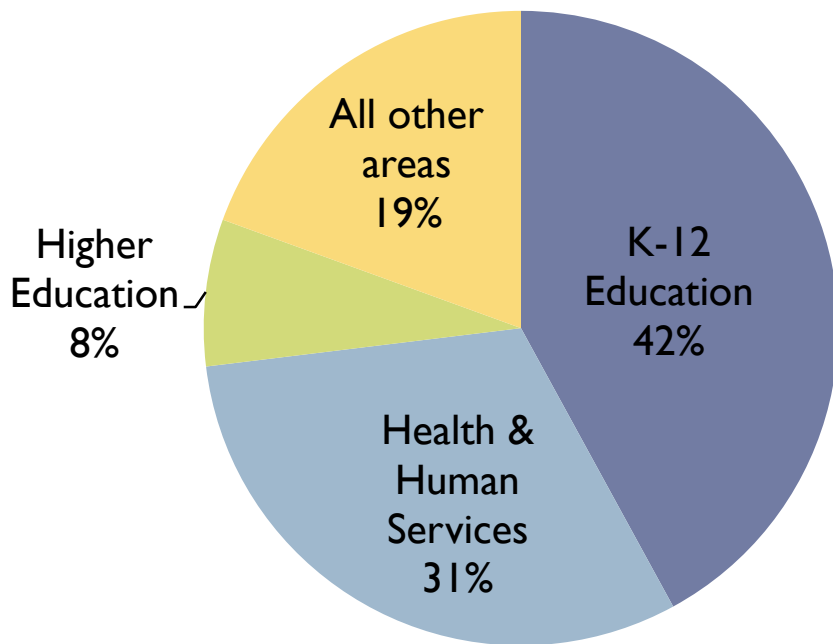


For the first time in MN history: More 65+ than school-age by 2020



+ Increasingly our demographics will change the demand for services

General Fund Expenditures FY 2012-2013

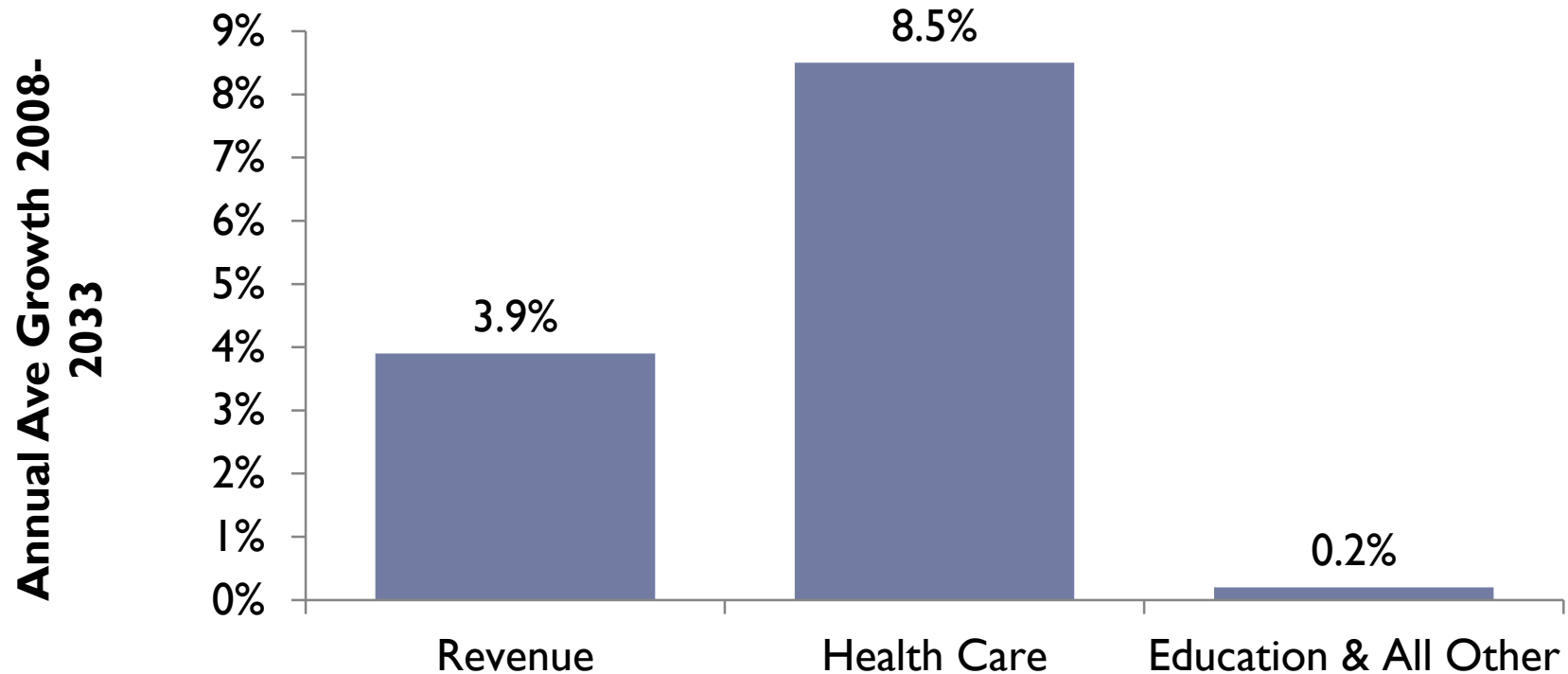


Within Health & Human Services

- Medical Assistance Expenditures: 25% of GF spending (8.5 billion)
- Medical Assistance Expenditures for the Elderly and Disabled: 16% of GF spending (5.5 billion)
- MA expenditures include basic care, long-term care waivers and long-term institutional care

Sources: Minnesota Management and Budget, February 2013. House Research, Long-Term Care Services for the Elderly, November 2012

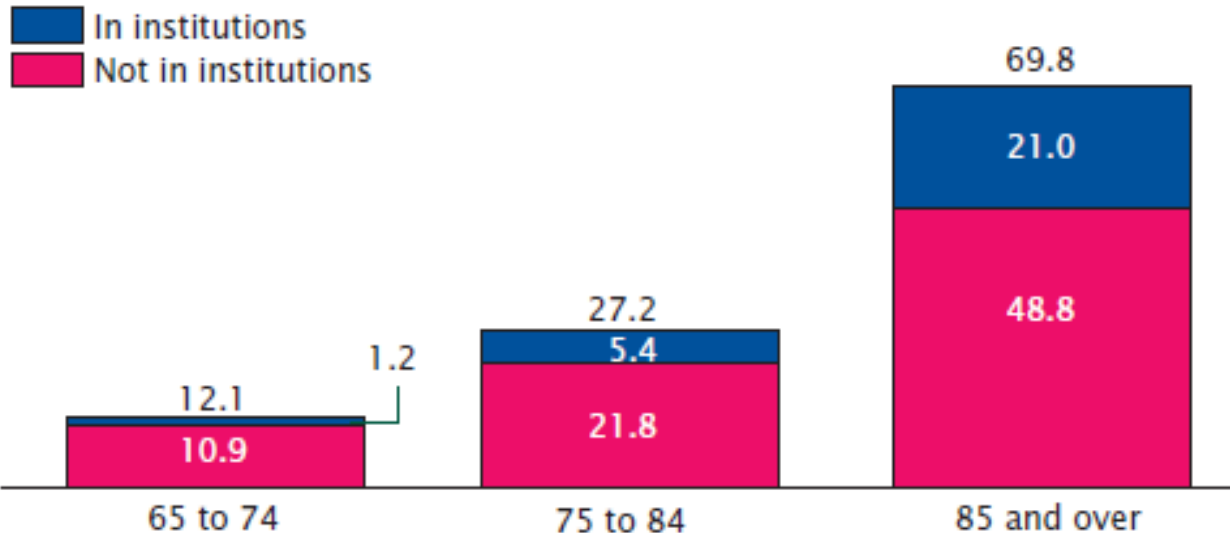
From 2008: If State Health Care Costs Continue Their Current Trend, State Spending On Other Services Can't Grow



General Fund Spending Outlook, presentation to the Budget Trends Commission, August 2008, Dybdal, Reitan and Broat

Figure 3-23.

Percent of People Aged 65 and Over With Long-Term Care Needs by Age and Place of Residence: 1995¹

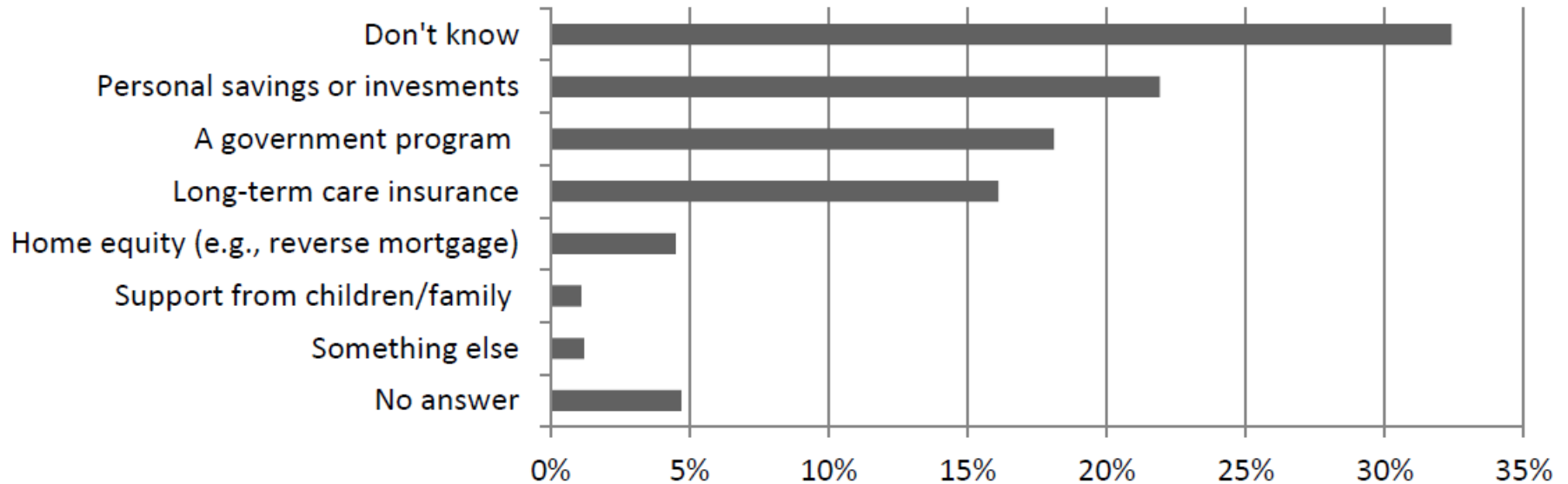


¹ Needing assistance with activities of daily living (ADLs) or instrumental activities of daily living (IADLs).

Note: The reference population is derived from a combination of sources. The reference population for these data is the civilian noninstitutionalized population and institutionalized population from the National Medical Expenditure Survey, civilian institutionalized population from the Current Population Survey, and Medicare enrollees aged 65 and older from the National Long Term Care Survey.

Source: Stone, 2000. For full citation, see references at end of chapter.

+ Plans to Cover the Cost of Long Term Care Baby boomers in MN, 2010



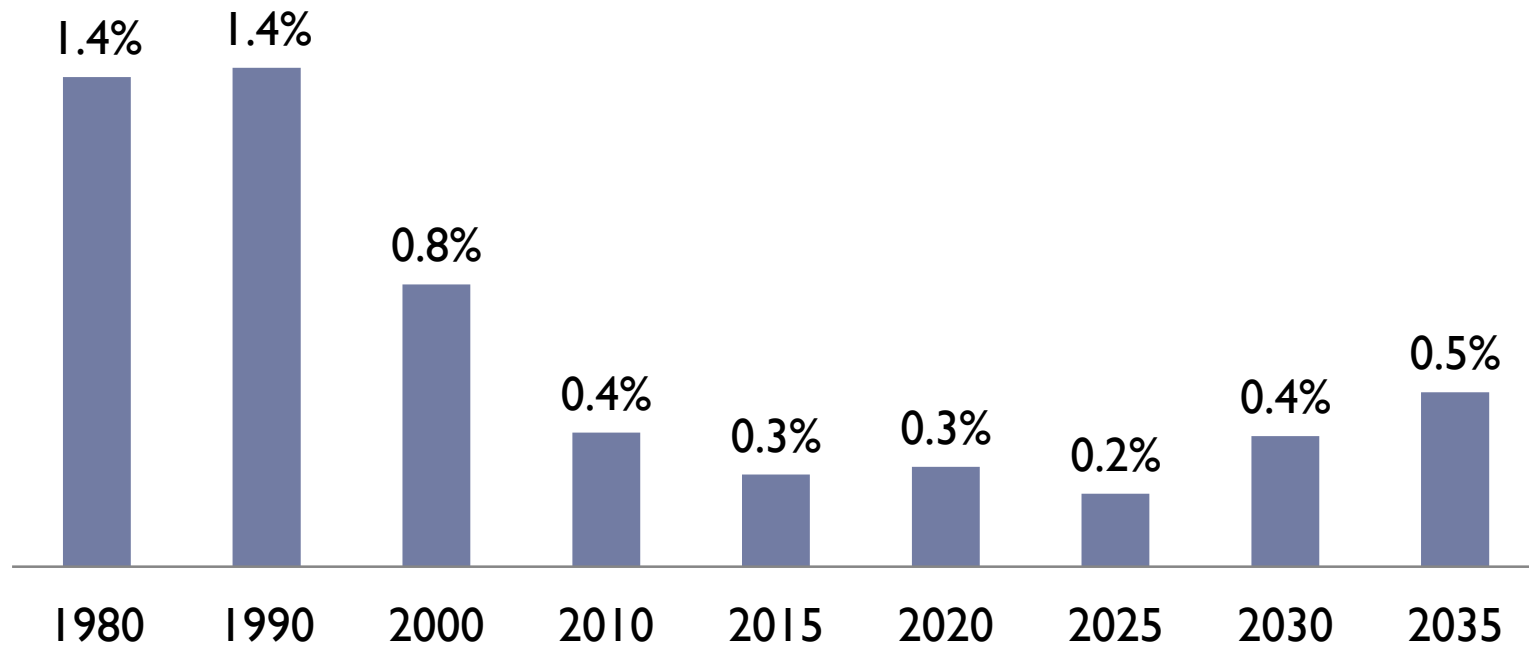
Source: Transform 2010 Survey, Minnesota Department of Human Services



MN's labor force growth is projected to slow



Average Annual Labor Force Growth, 1980-2035



Source: MN State Demographic Center projections



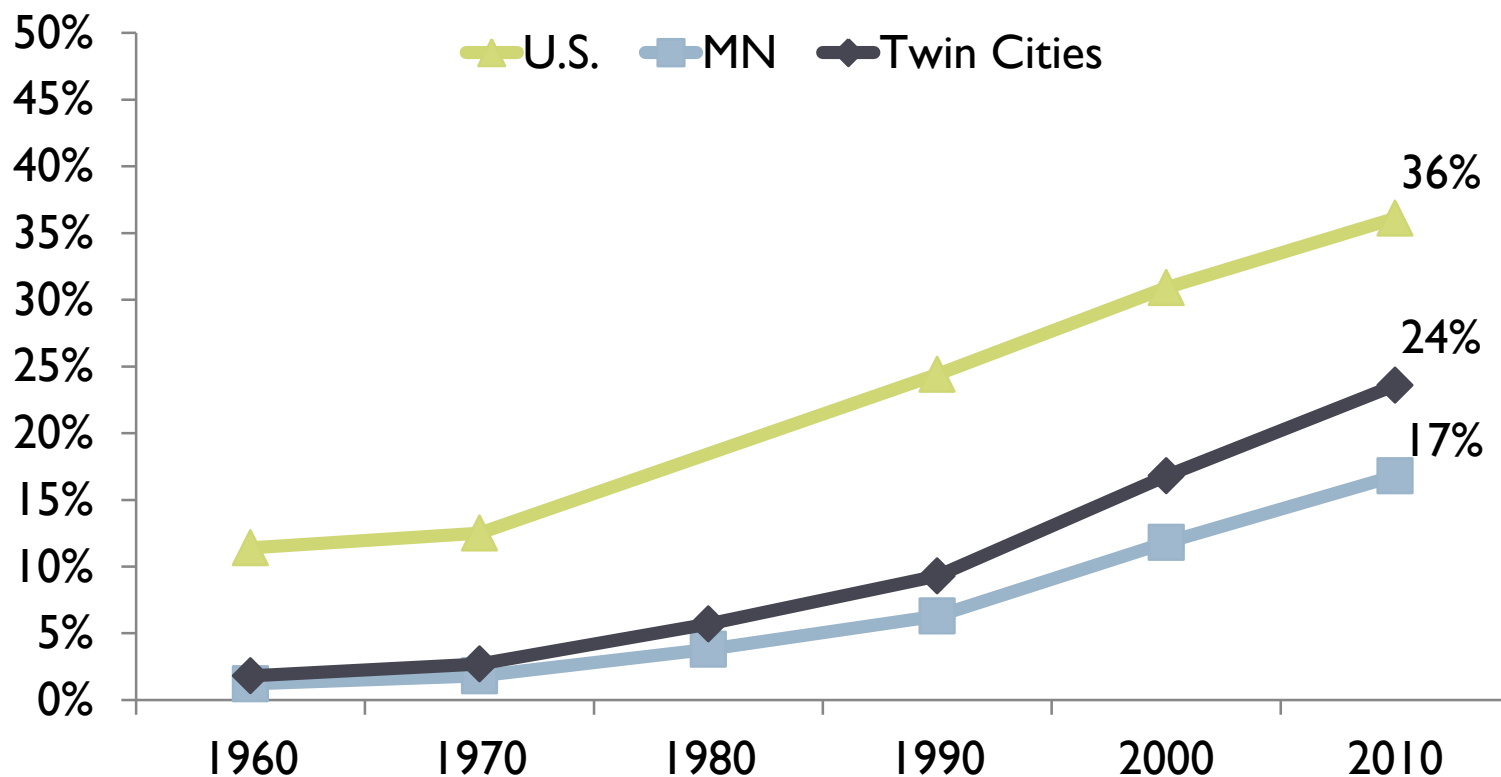
Trend #2:
Minnesota and the
Twin Cities are
becoming more
diverse



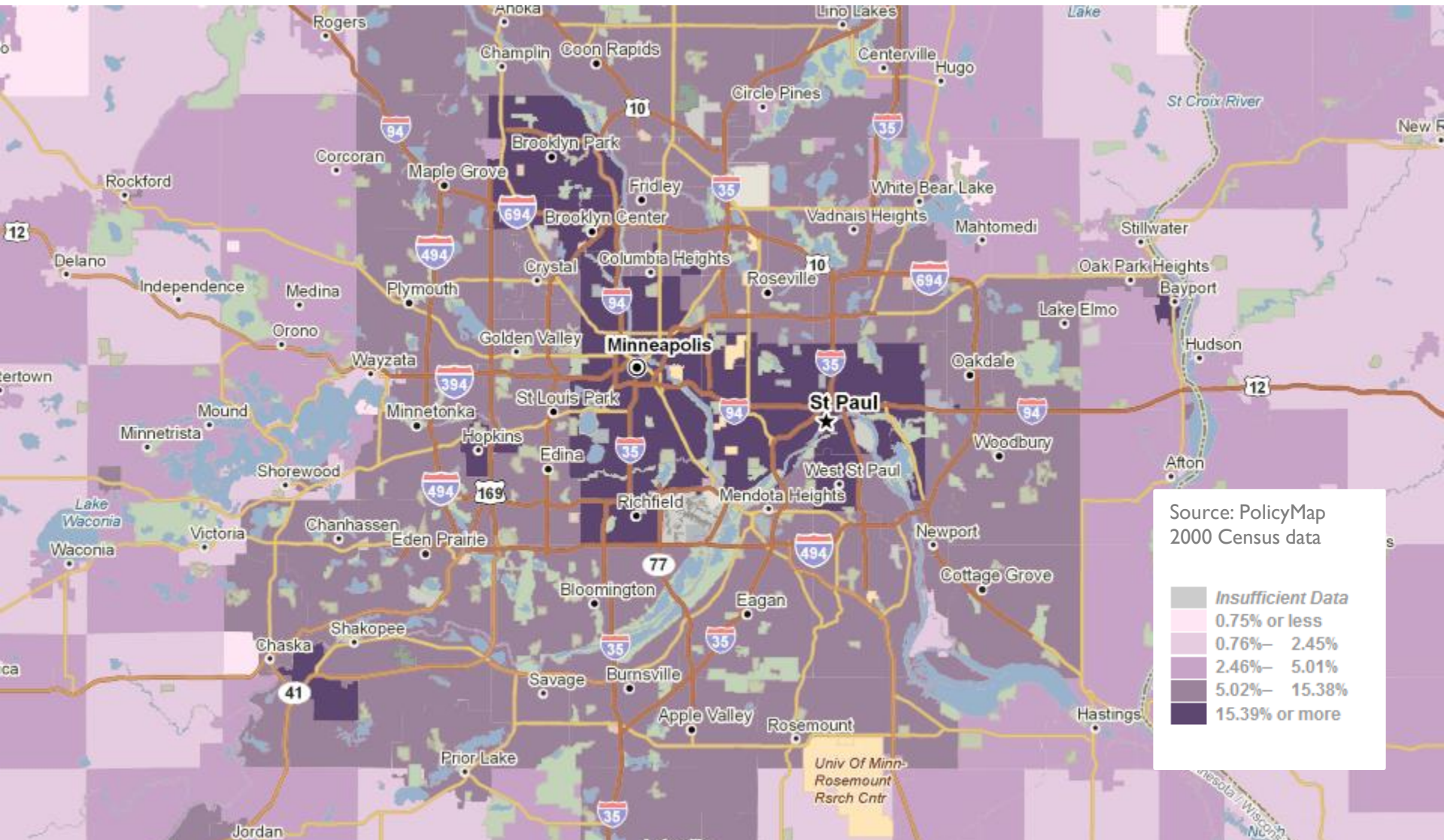


50 years of growing diversity in our region, state, nation

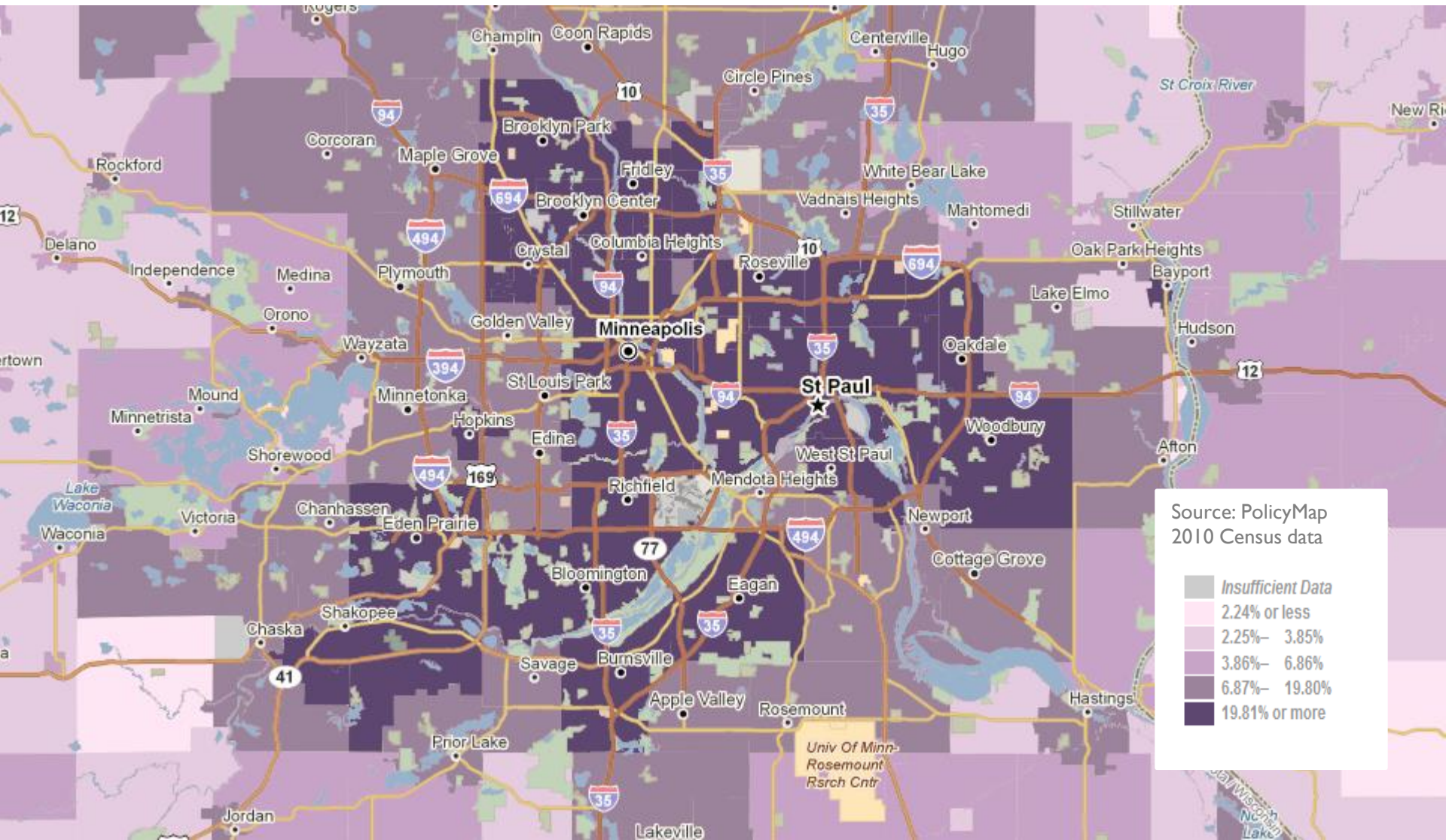
Percent Of Color, 1960-2010



2000: Few cities had populations of color > 15%



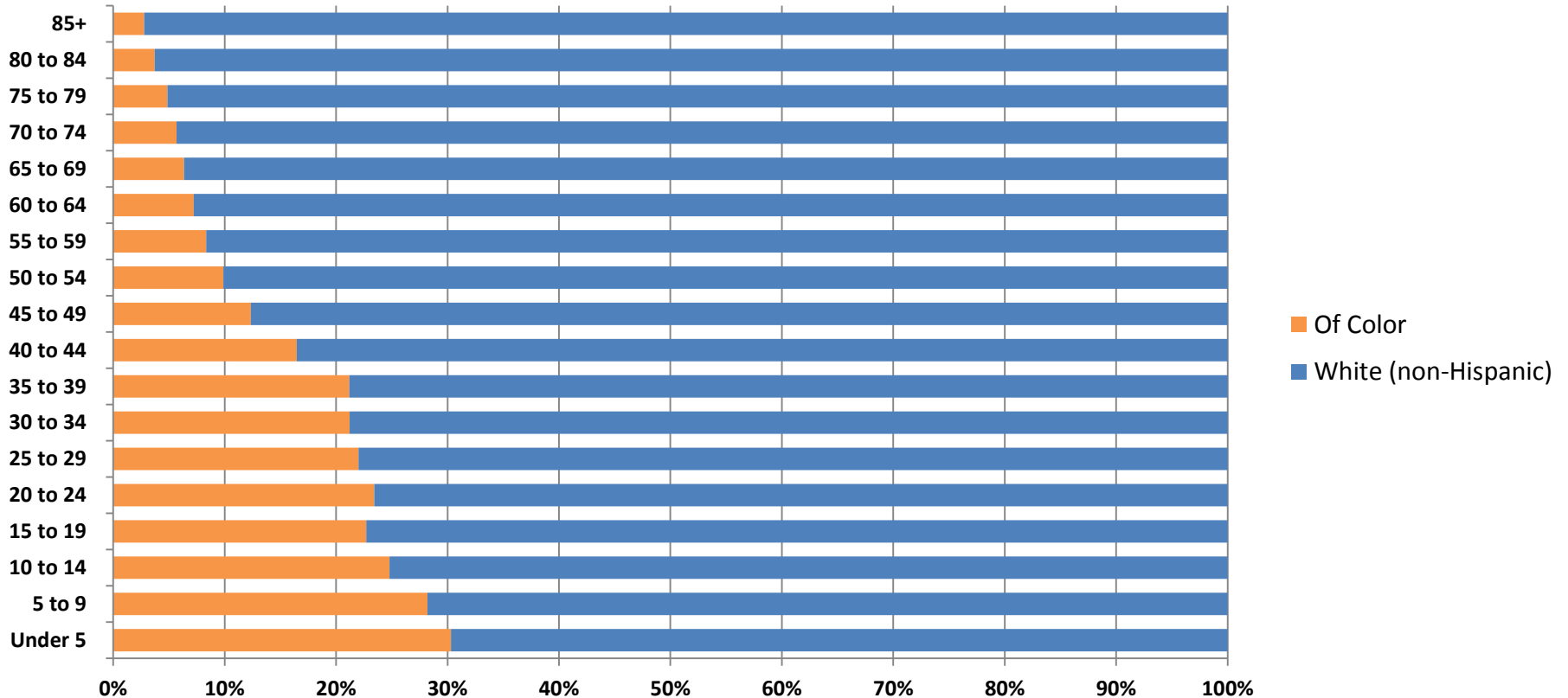
2010: Many cities had populations of color > 20%





A portrait of Minnesota, 2011

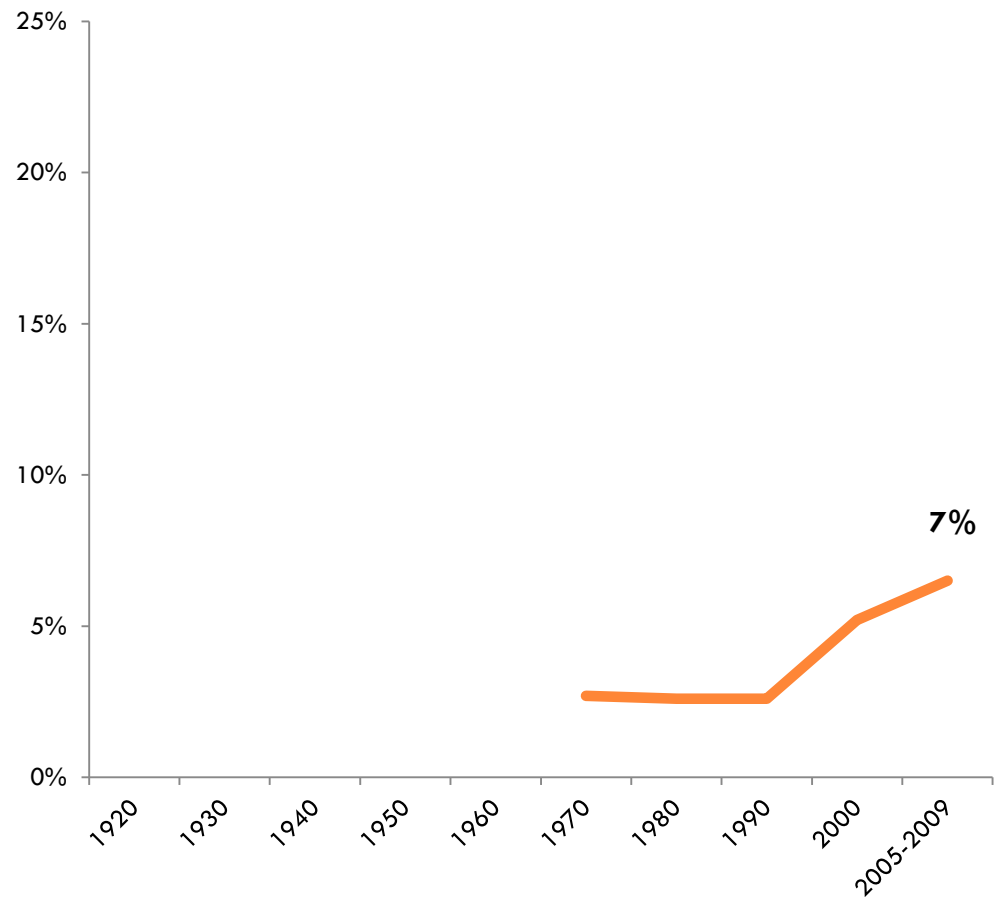
Percent White (non-Hispanic) and Of Color
Minnesota, 2011





International
immigration has
been increasing
in recent
decades...

Percent Foreign Born
Minnesota 1970-2009

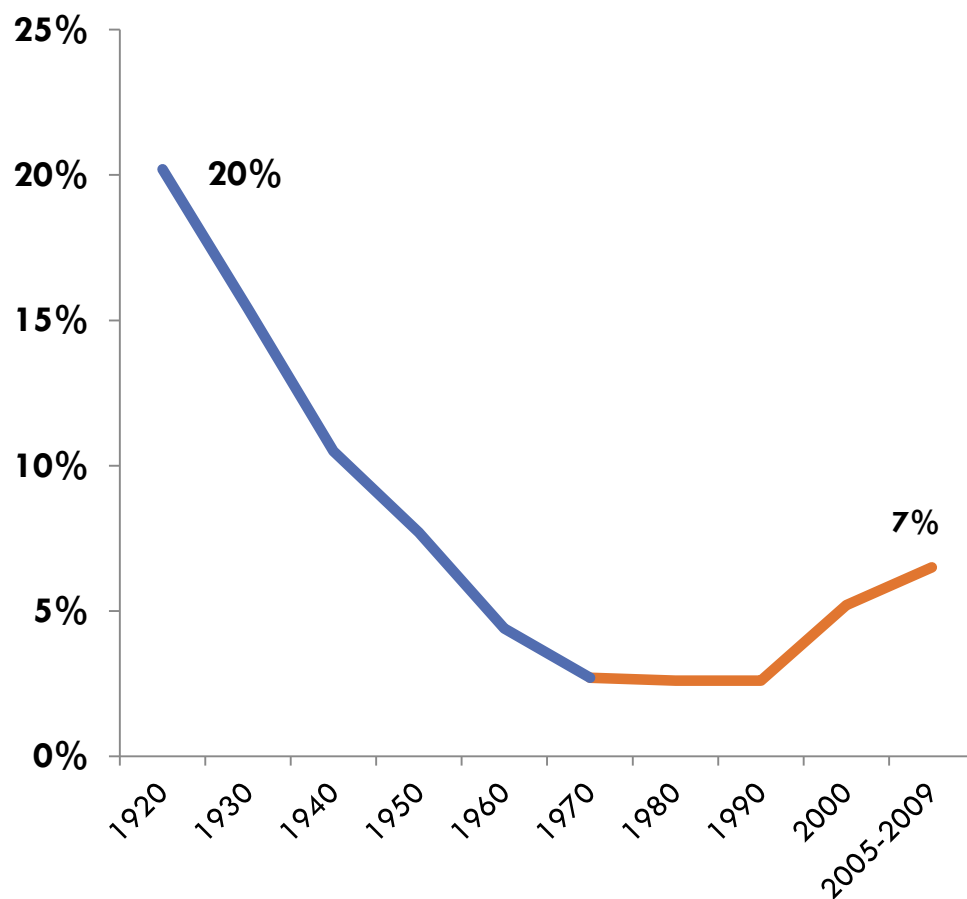


Source: U.S. Census Bureau



...but immigration is not a new phenomenon in MN

Percent Foreign Born
Minnesota 1970-2009



Source: U.S. Census Bureau



Percent of MN young people who are “children of immigrants”



Under age 20, it's 1 in 6



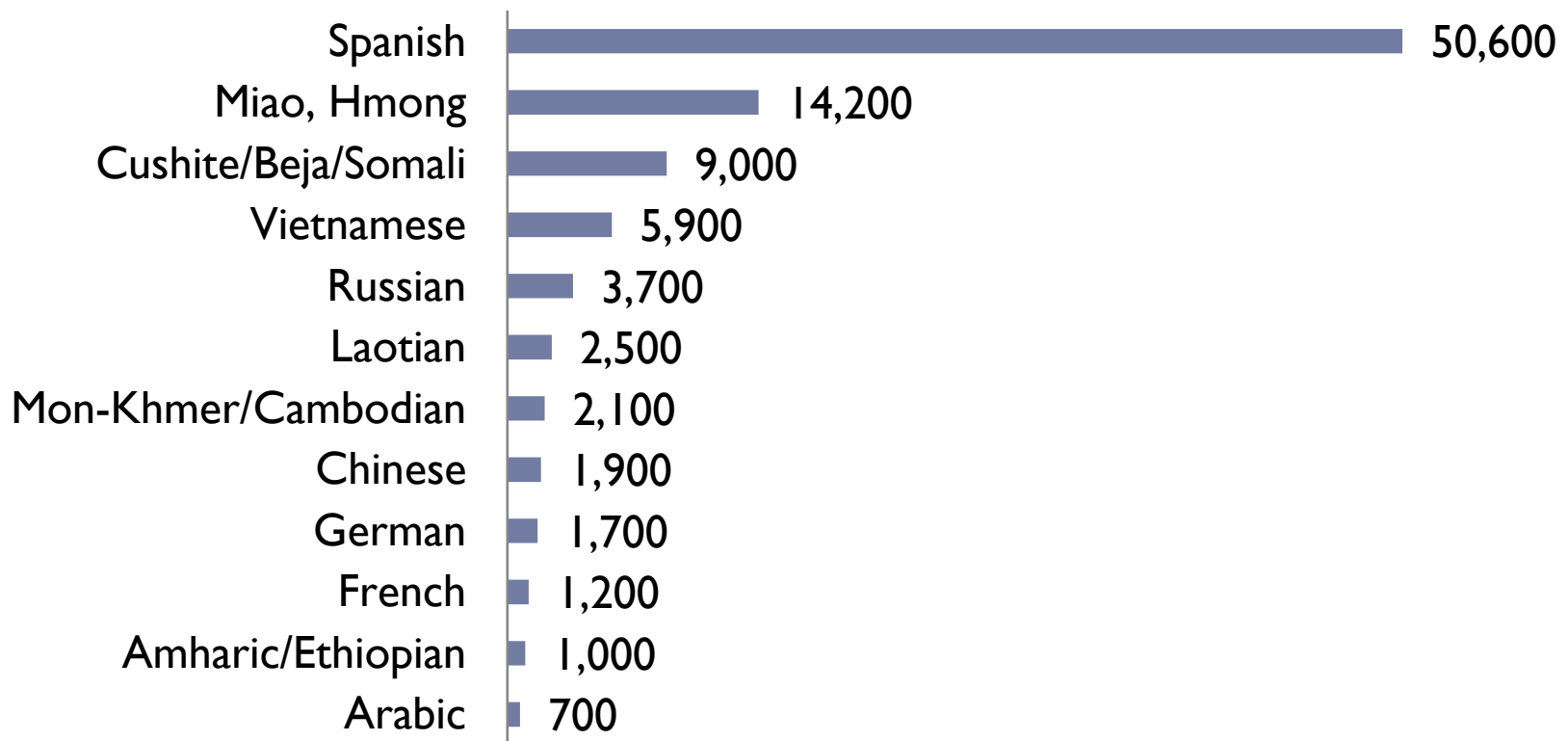
Under age 5, it's 1 in 5

“Children of immigrants” are foreign-born themselves, or have one or two foreign-born parents



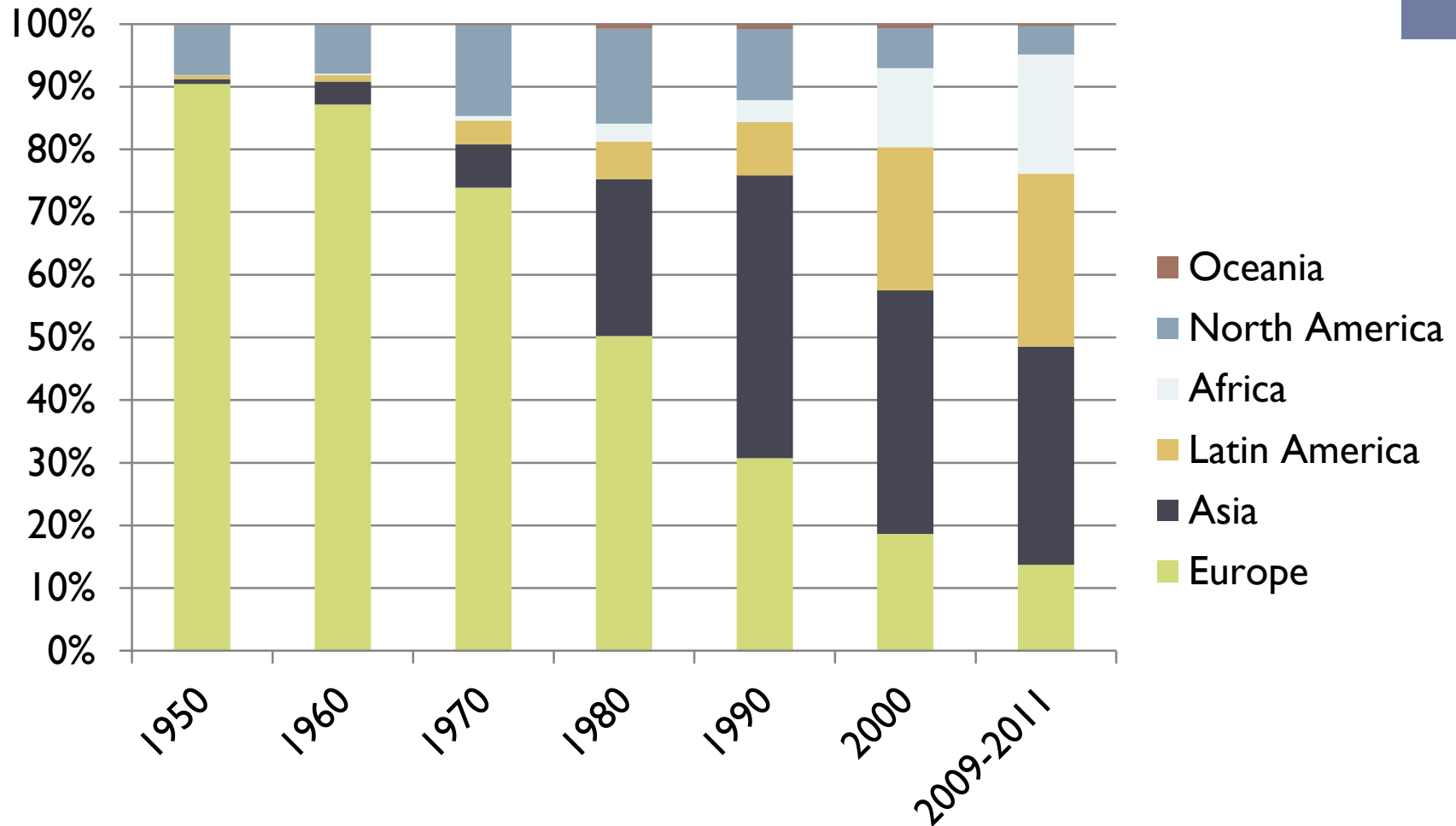
Minnesotans with language barriers (likely linguistically isolated)

Minnesotans 5+ with limited English skills, by home language, 2006-2010





Our foreign-born population is becoming increasingly diverse

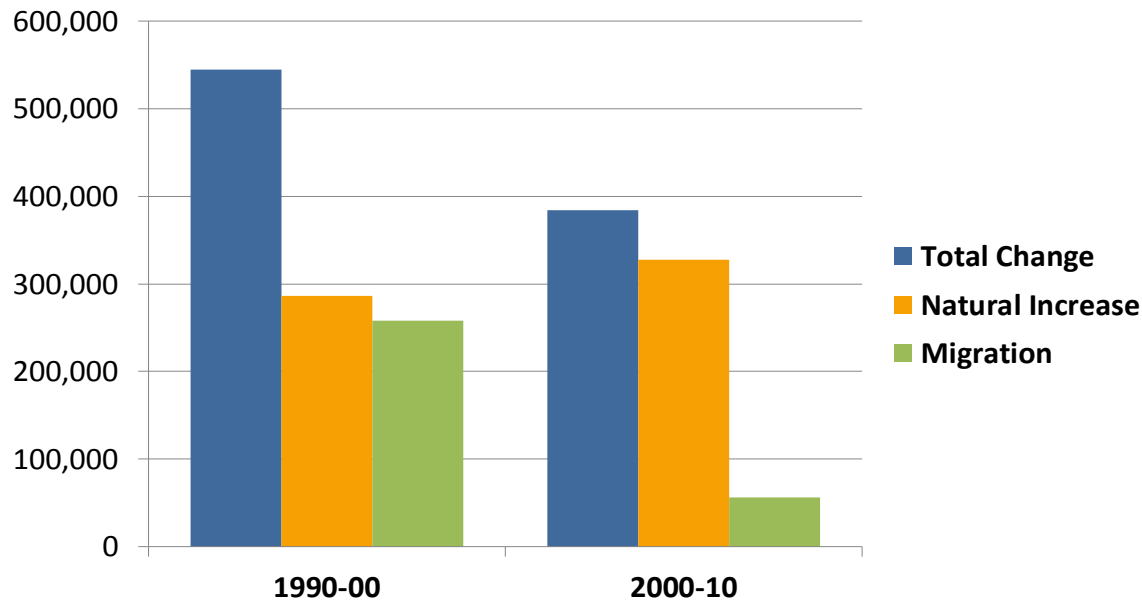


Source: Tabulated by the Minnesota State Demographic Center from the Integrated Public Use Microdata Series

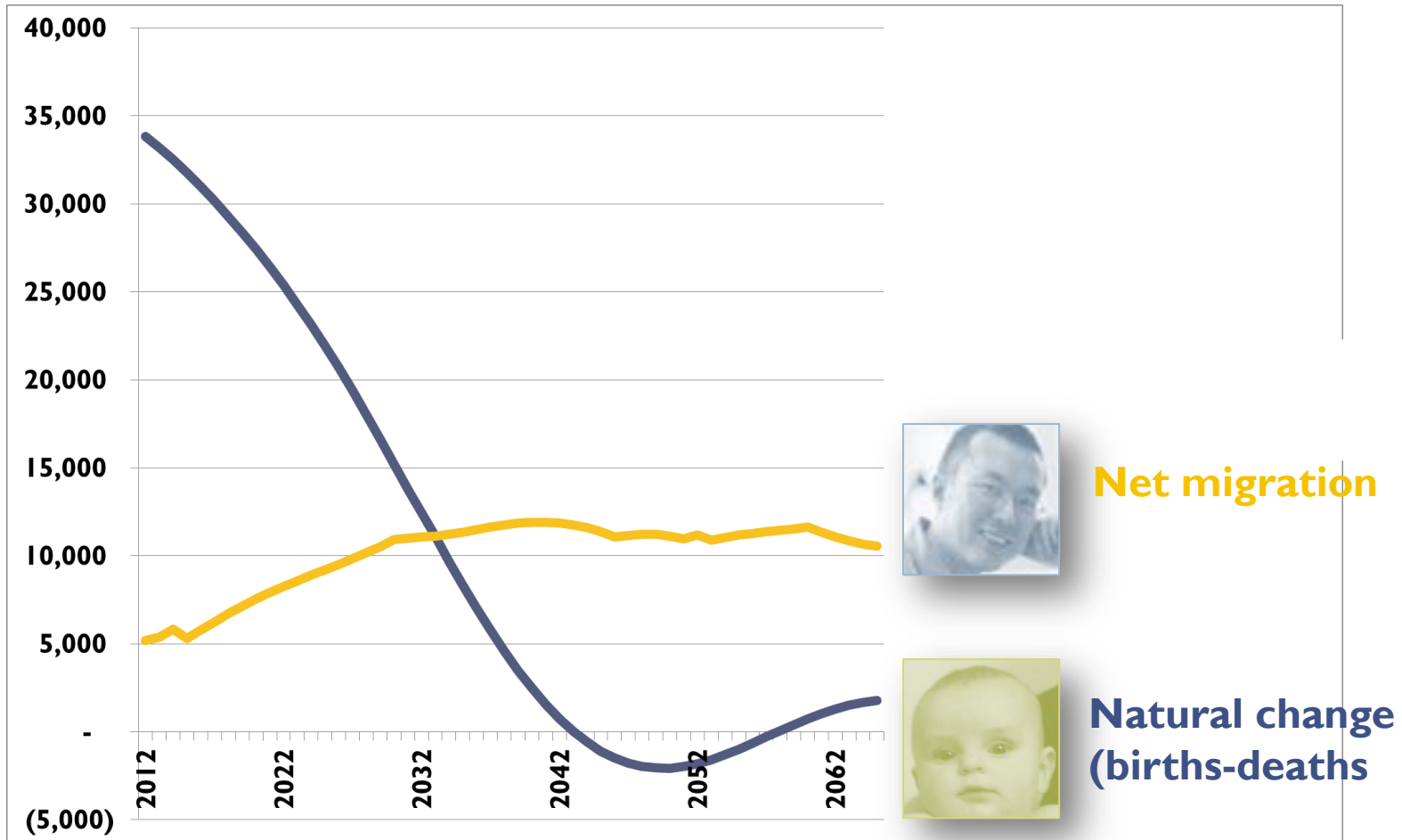


Most of MN's recent population increase resulted from natural increase (births-deaths)

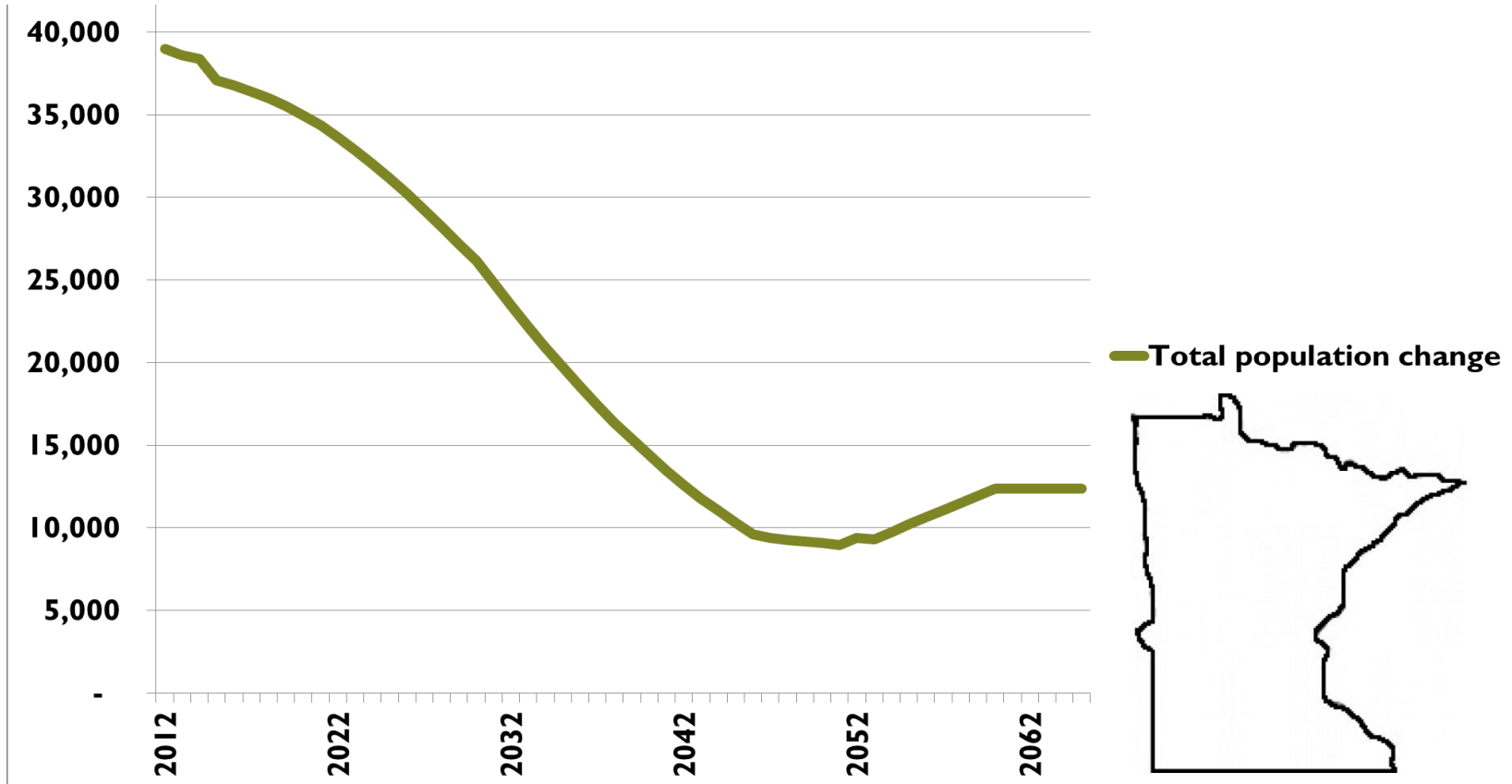
Minnesota Population Change



+ Not from around here? Good. We need you.



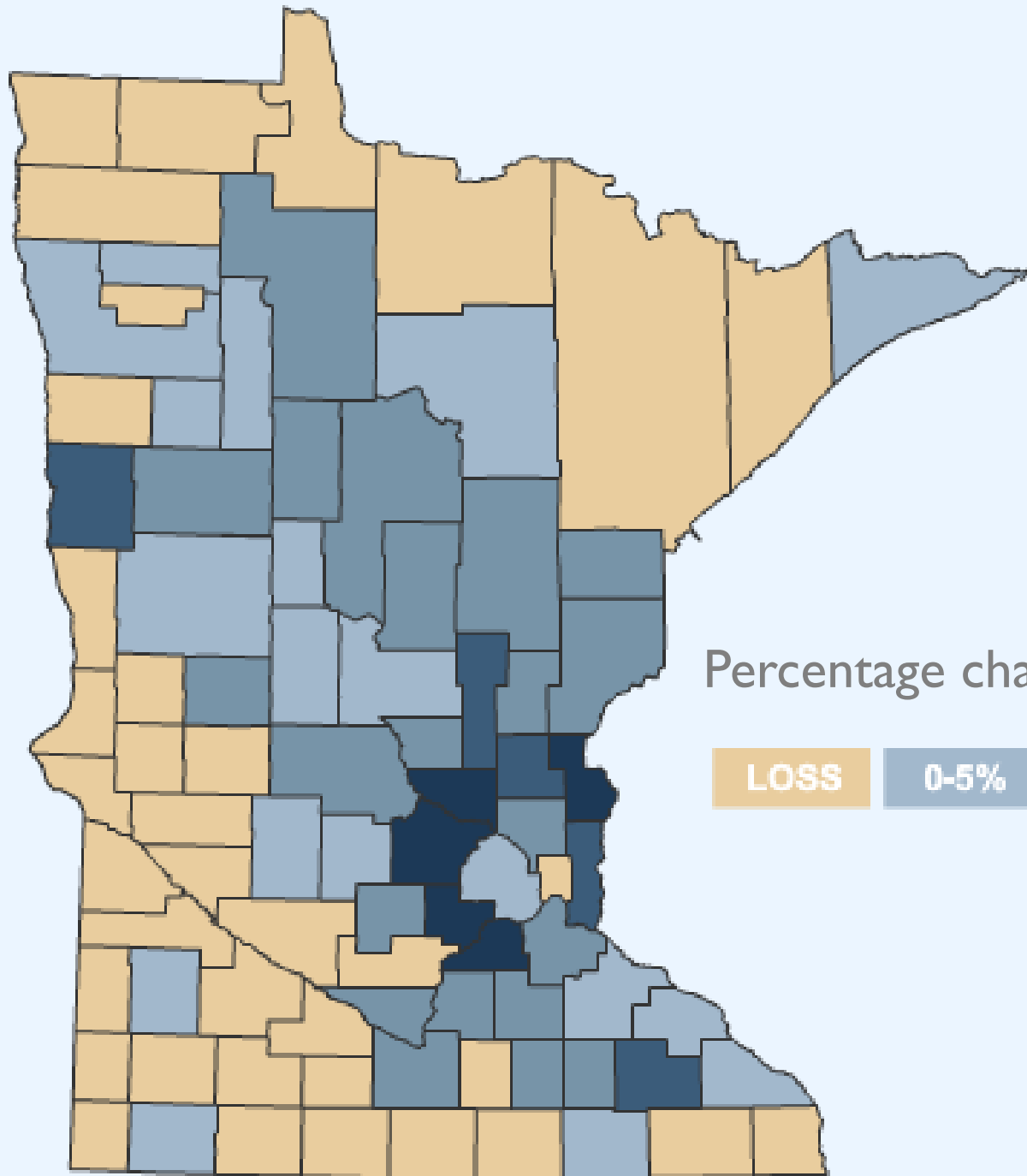
+ Not from around here? Good. We need you.





Trend #3 Post- recession growth looks new and different





Percentage change 2000-2010

LOSS

0-5%

5-15%

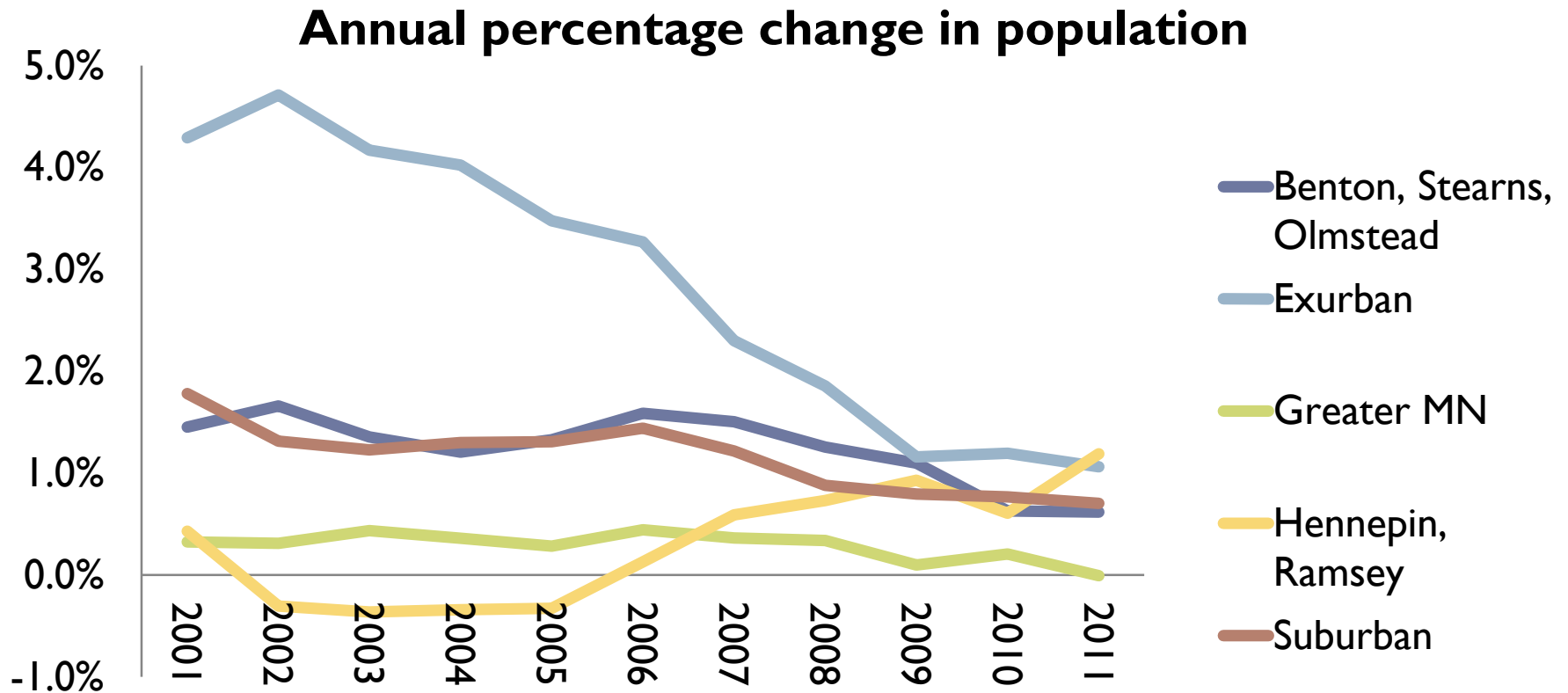
15-25%

25% +

U.S. Census Bureau



Population growth rates have converged over the last decade



Source: U.S. Census Bureau



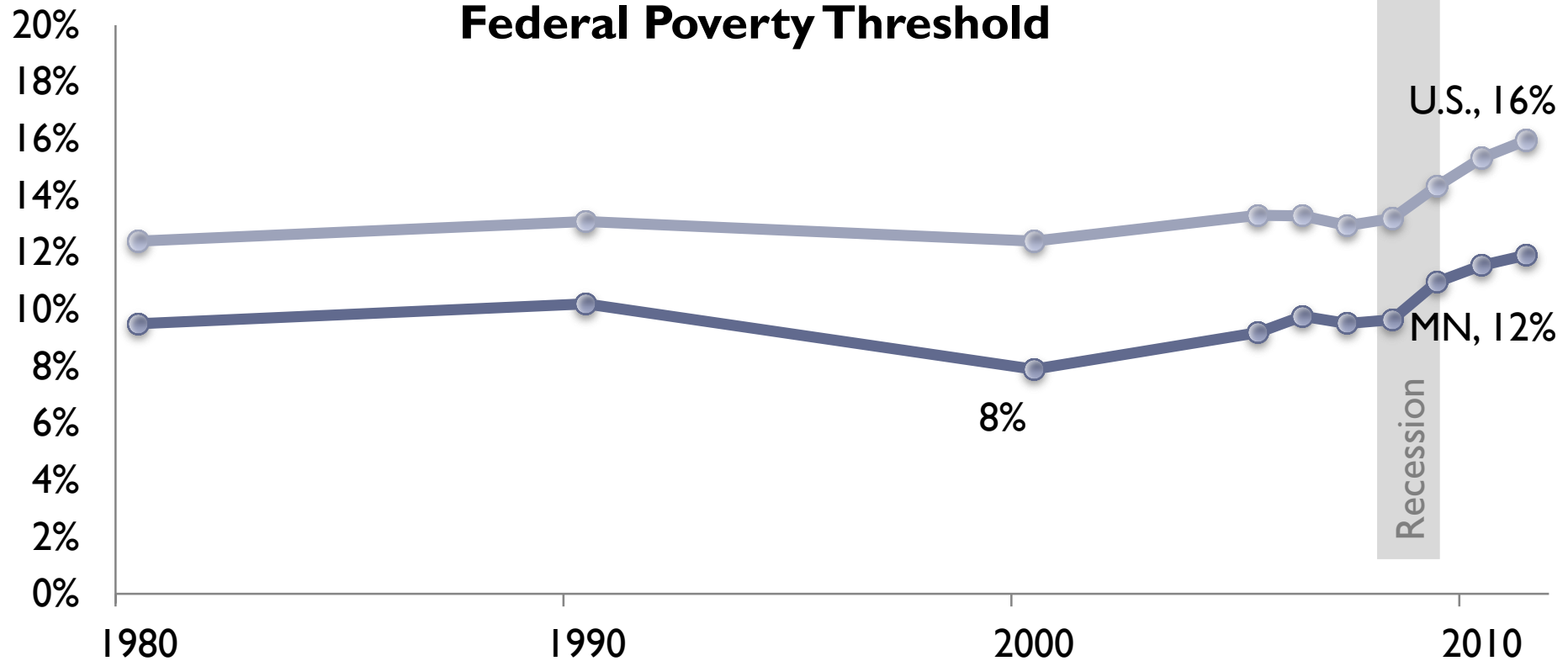
Trend #4:
Income
inequality
widening –
poverty rates
remain high





Percent in Poverty, 1980-2011

Individuals in Households with Income Below the Federal Poverty Threshold



Source: U.S. Census Bureau, Decennial Census and American Community Survey
2011 Poverty threshold for a family of four = \$22,811

POVERTY

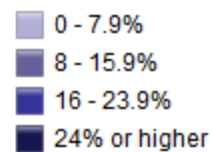
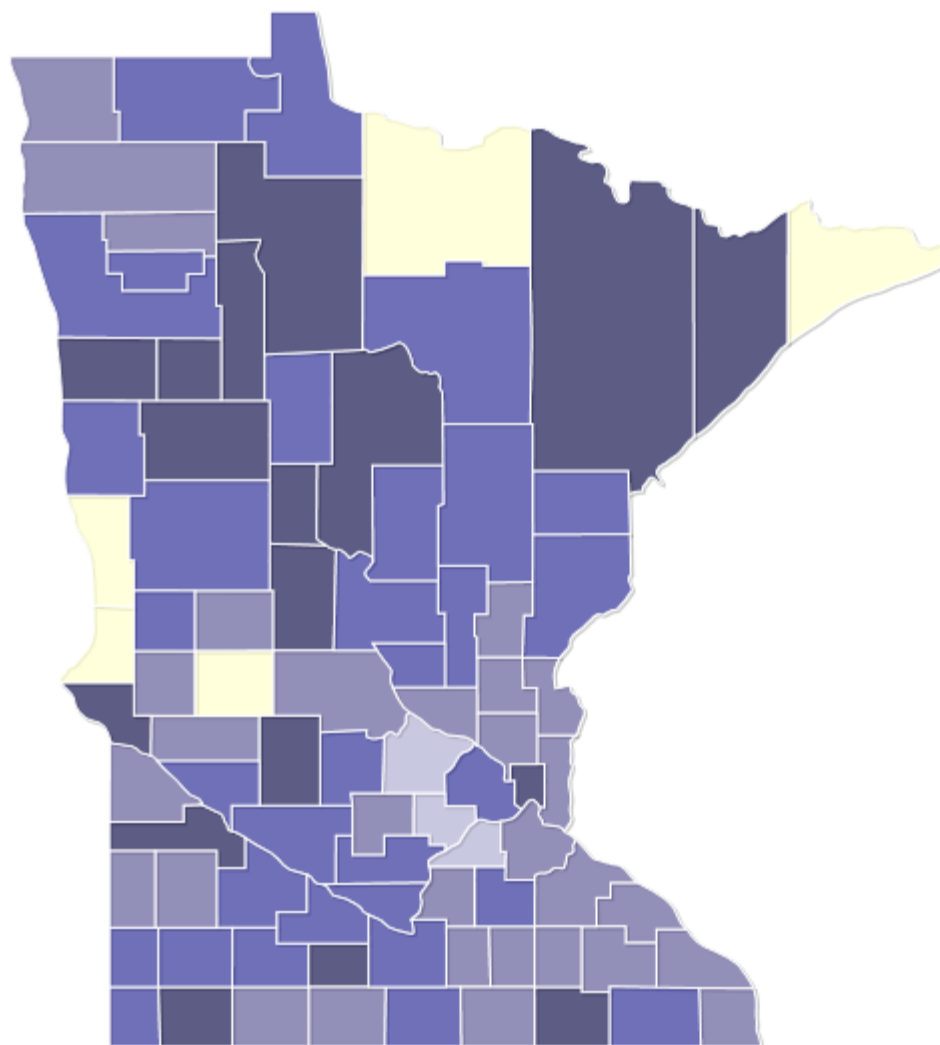
REGION: Statewide ▾

BREAKDOWN: By county (map), children under 6 ▾

VIEW: Graph ▾

Children under age 6 below the poverty level

By county, 2007-2011



Compiled by
Compass



QUIZ QUESTION:

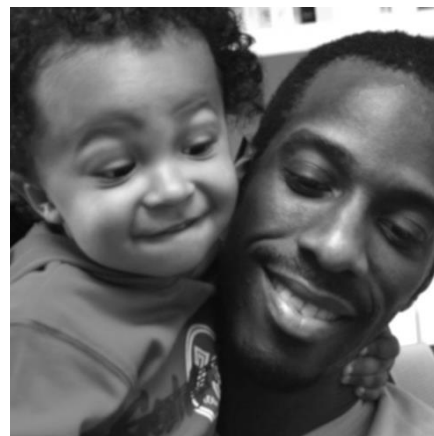
What share of Minnesota's Black children live in poverty?

A. 1 in 10

B. 1 in 8

C. 1 in 4

D. 1 in 2





In Minnesota

- 5 in 10 Black children,
- 4 in 10 American Indian children
- 3 in 10 Hispanic children
- 2 in 10 Asian children, and
- 1 in 10 White children

LIVED IN POVERTY IN 2012





2012 unemployment and poverty rates by race, Minnesota

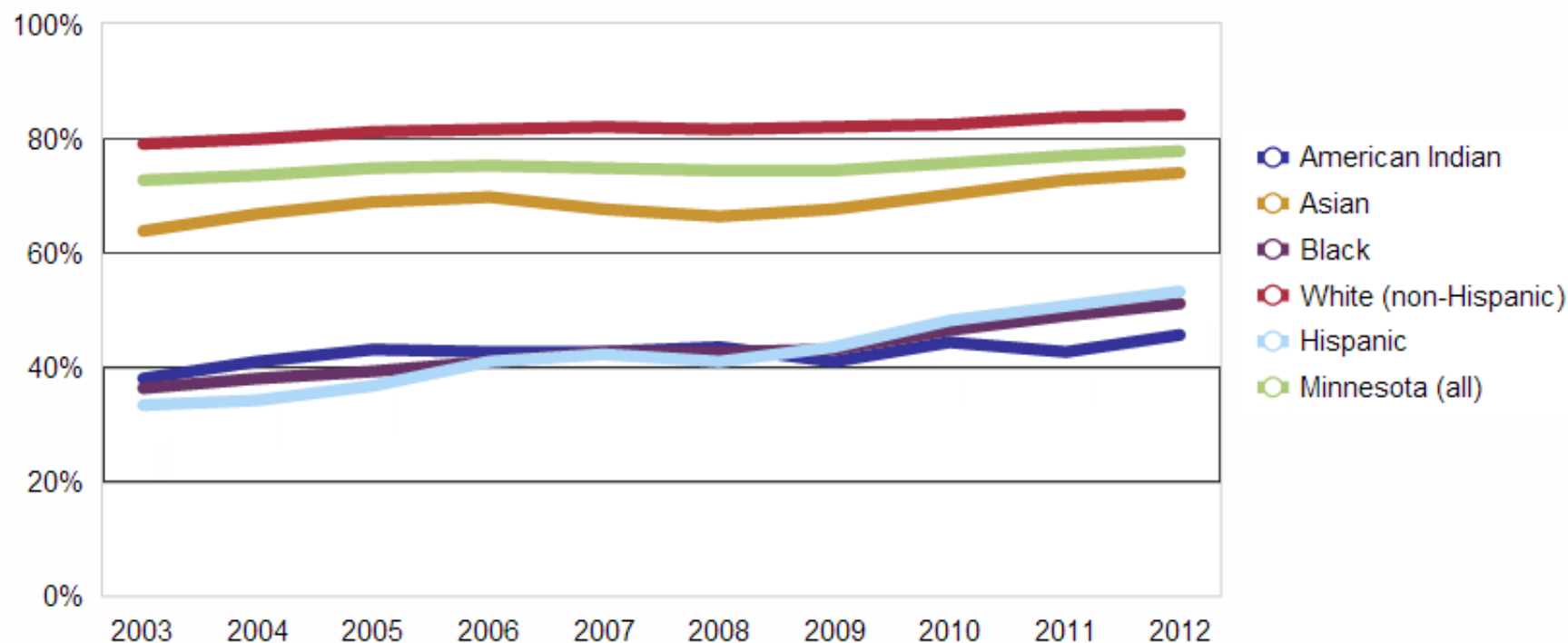
	Unemployment (16+)	Poverty	Child (<18) Poverty
All	8%	11%	15%
Asian	7%	16%	20%
Am. Indian	19%	32%	38%
Black	18%	38%	46%
White	5%	8%	8%
Multiracial	12%	22%	23%
Hispanic	11%	26%	30%



Gains in 4-year HS graduation... But still a long ways to go

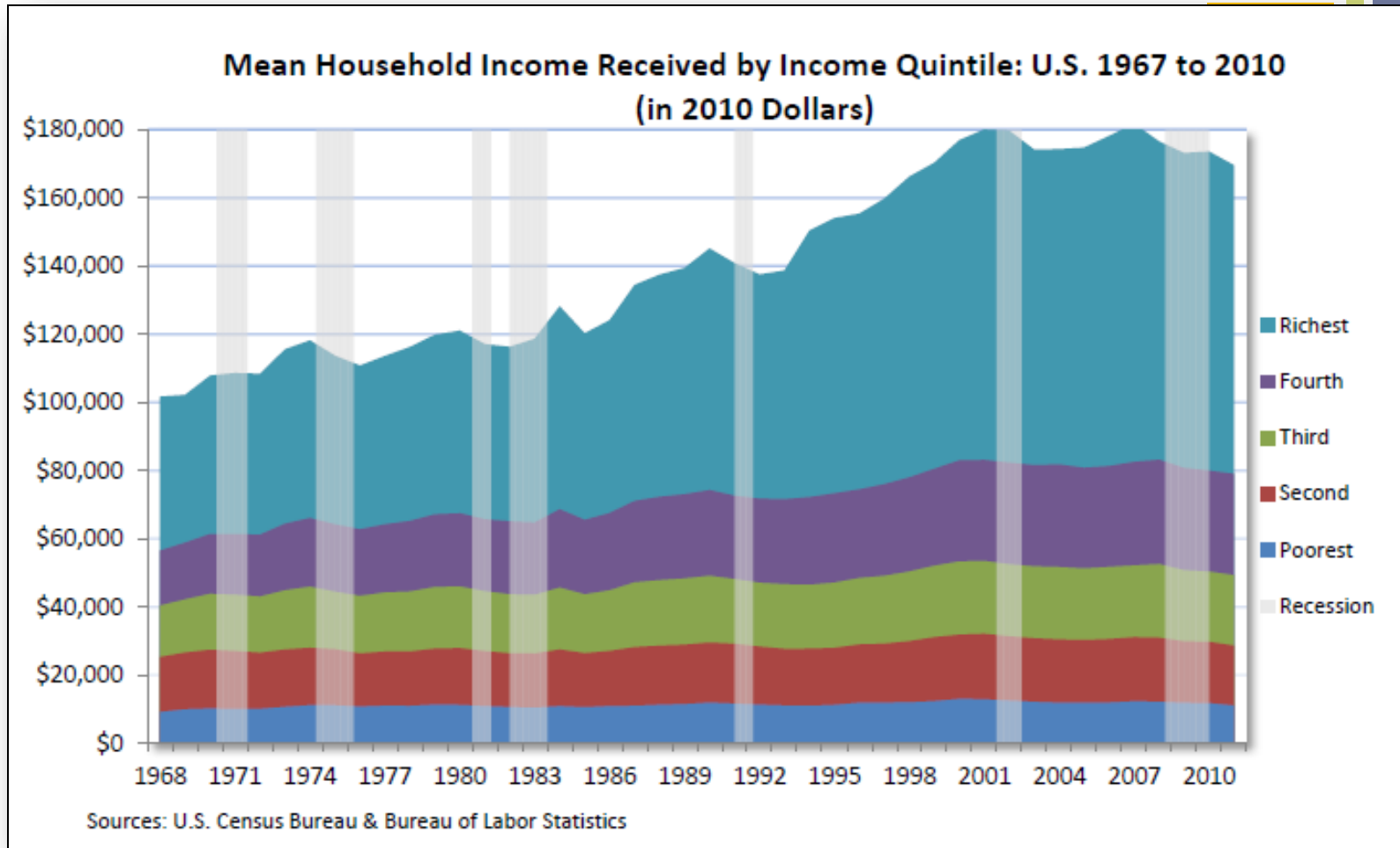
High school students graduating on time

By racial and ethnic group, Minnesota, 2003-2012





U.S. data: Top 1/5th of households have widening share of income



+ Minnesota is historically well-positioned to be competitive

Percent (age 25+) with a bachelor's degree or higher Rank of states, 2010

	States (1=best)	2010
--	-----------------	------

1 Babies born at low birth weight (all births including multiples)

2 Rank of states, 2009

3 Real per capita Gross Domestic Product

4 Rank of states, 2010

	States (1=best)	2010
1	1	Massachusetts
2	2	Hawaii
3	3	Vermont
4	4	Minnesota
5	5	Connecticut
6	6	Iowa
7	7	Wisconsin
8	8	Delaware
9	9	North Dakota
10	10	Pennsylvania

Residents under age 65 without health insurance

Rank of states, 2010

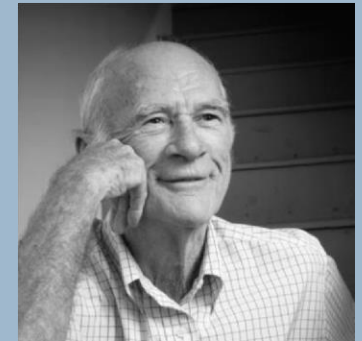
Median household income

Rank of states, 2010

	States (1=best)	2010
1	Maryland	\$68,854
2	New Jersey	\$67,681
3	Alaska	\$64,576
4	Connecticut	\$64,032
5	Hawaii	\$63,030
6	Massachusetts	\$62,072
7	New Hampshire	\$61,042
8	Virginia	\$60,674
9	California	\$57,708
10	Delaware	\$55,847
11	Washington	\$55,631
12	Minnesota	\$55,459



Questions?
Comments?



Susan Brower

This presentation can be found here:

<http://www.demography.state.mn.us/>